



State of Wisconsin
Department of Administration
Division of State Facilities

SCHOOL OF HUMAN ECOLOGY
ADDITION AND RENOVATION
UNIVERSITY OF WISCONSIN-MADISON
MADISON, WISCONSIN

C.U.P. SUBMITTAL



203 S. PATERSON ST. #1
MADISON, WISCONSIN 53703
(608) 251-3400



**ARNOLD &
O'SHERIDAN**
Consulting Engineers



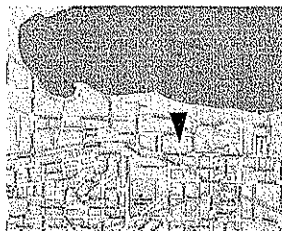
10501 W. RESEARCH DR. SUITE 110
MILWAUKEE, WISCONSIN 53228
(414) 771-3700



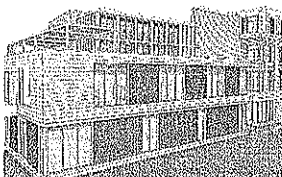
510703 W. DEARBORN AVE.
WALWATONA, WISCONSIN 53229
(414) 476-1011



2024 FISH WATCH (OTY RD, SUITE 20)
MADISON, WISCONSIN 53713
(800) 271-7648



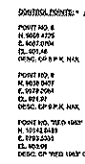
(5001)HOOKE DRIVE) MARISSA WASHOCH



SCHOOL OF HUMAN ECOLOGY

[illegible]

School of Human Ecology Addition and Renovation Project Location University of Wisconsin-Madison Madison, Wisconsin (608) 262-0000		State of Wisconsin Department of Administration Division of State Facilities  Project Location University of Wisconsin-Madison	
Name Address City State Zip Phone (Area) Project Number	D.F.S. 06422 PR 06-12-09 G100	S.A.S.A.K. Sasaki Associates, Inc. 400 Madison Avenue New York, New York 10017	

[illegible]

- **PROJECT BACKGROUND**
 THE MAIN BUILDING IS BASED ON AN ANTIPOD, GEODETIC SURVEY CONTROL POINT. THEY WERE LOCATED NORTH-EAST OF THE HANSENSON OBSERVATORY AND AS OF THE DATE OF THE REVISION, THE OBSERVATION POINT WAS 100 FEET SWAYN IN SWAYN AS DETERMINED BY THE UNIVERSITY OF WISCONSIN HANSENSON CAMPUS MAP PROJECT IN 1990.
- **SITE INFORMATION (NO. 1) (P. 10)**
 THE NORTHWEST FLAVOR BOSS ON THE FIVE HUNDRED LOCATED ON THE SOUTH SIDE OF LINDSEY DRIVE, JUST EAST OF THE ENTRANCE ODD TO THE HANSENSON OBSERVATORY BUILDING. ELEVATION = 304.1 FEET
- **SITE INFORMATION (NO. 2) (P. 10)**
 THE NORTHWEST FLAVOR BOSS ON THE FIVE HUNDRED LOCATED ON THE SOUTH SIDE OF THE MAIN ROAD ABOUT 100 FEET FROM LINDSEY DRIVE AT THE INTERSECTION WITH THE ROAD LEADING TO THE MAIN ROAD FROM THE HANSENSON OBSERVATORY BUILDING. ELEVATION = 304.1 FEET

ADDITIONAL DATA:
 CONTROL POINT 2 WAS ASSIGNED COORDINATES OF 102000.000 NORTH AND 1000.000 EAST, AND THE BEARING FROM CONTROL POINT 2 TO CONTROL POINT 3 WAS ASSIGNED TO BE 354°30'00" W. 313.00'

CONTROL POINT 2ED (14) AND 17 ARE THE SAME IN THIS DRAWING AND IN THE BUREAU SURVEYING AND ENGINEERING TOPOGRAPHIC SURVEY, DATED OCTOBER 18, 1900.

ALL SURVEY DATA ARE BASED ON VISIBLE, ABOVE GROUND STRUCTURES; CONTROL POINTS NOT IDENTIFIED AND PLACED PROVIDED BY THE LIAISON OFFICE OF WOODWARD-CLOUD ENGINEERING DEPARTMENT. ORIGINAL GROUNDWORKING TRACET IN 1910 (SEE DRAWING, DISCUSSED ON PP. 1007, REMARKS INDICATES HIGHER ELEVATION). ON 2/20/2015, DECEMBER 14, 2007.

NOTE

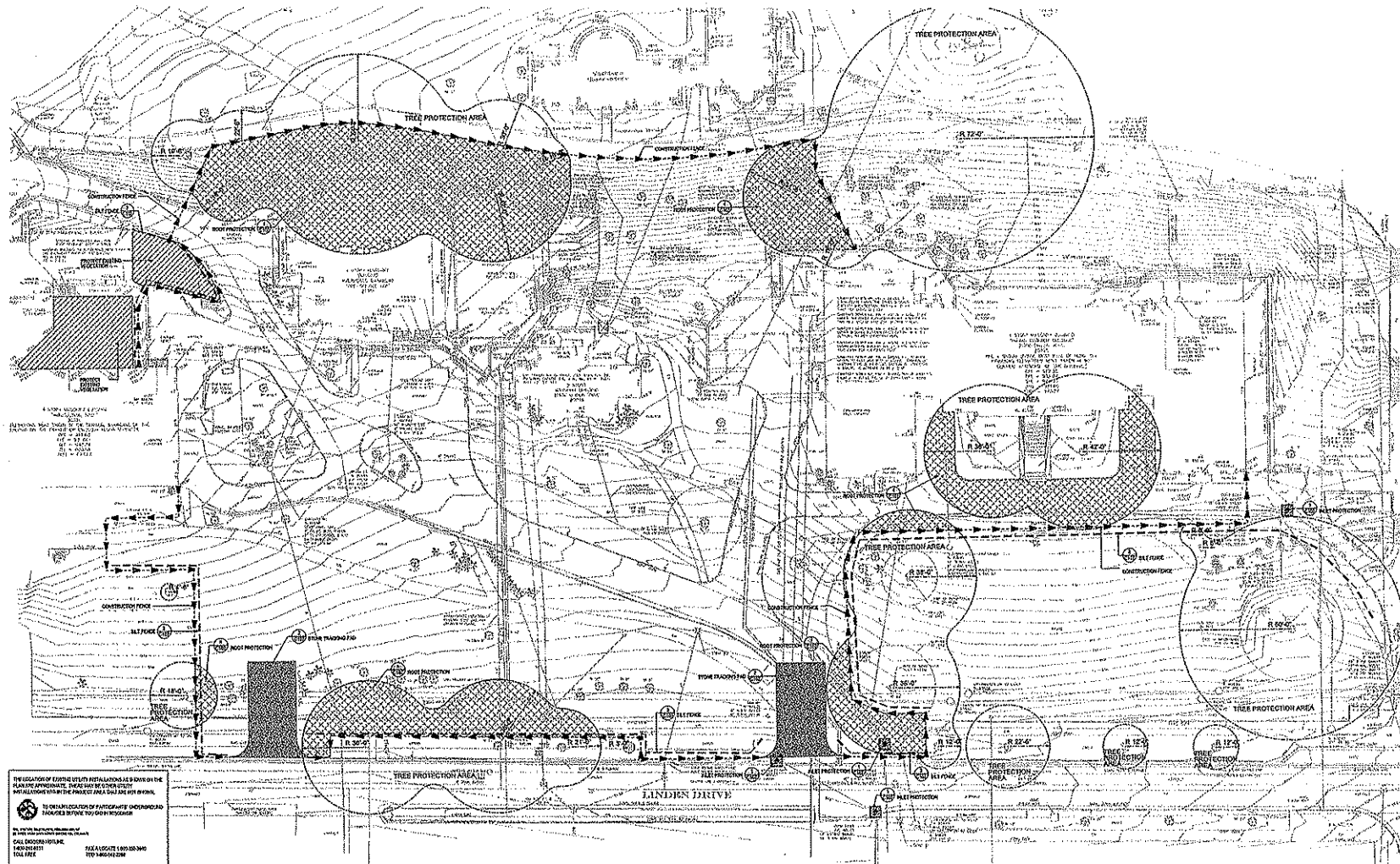
* NO WELLS WERE FOUND IN PROJECT AREA AT TIME OF SURVEY.

* NO GULCHES WERE FOUND IN PROJECT AREA AT TIME OF SURVEY.

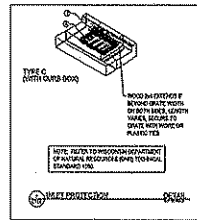
* NO SOIL BERMEDGES WERE FOUND IN PROJECT AREA AT TIME OF SURVEY.

* THIS TOPOGRAPHIC SURVEY IS A GENERALIZATION OF THE TOPOGRAPHIC SURVEYS. THE FIRST SURVEY, BY NICHOLS SUPERVISOR AND FOUNTAIN, WAS PREPARED IN 1958 AND GENERALLY INDICATES THE FOLLOWING AREAS: SOUTH OF THE NORTH BANK OF THE RIVER RUNNING WEST FROM THE PRE-SCHOOL, TWO LOCATIONS, ONE LOCATED NORTH AND EAST OF THE FENCE ON THE NORTHWARD EASY SLOPE OF THE HILL, AND ANOTHER LOCATED WEST OF THE HILL, AND NORTHWEST OF THE SPANIAL MOUND ON THE NORTHWARD WEST SIDE OF THE HUMAN OCCUPATION BUILDING TO ABOUT THE MIDPOINT OF THE HUMAN OCCUPATION BUILDING.

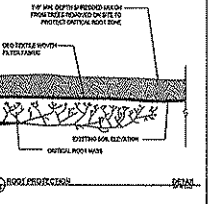
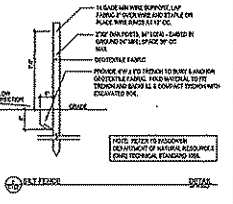
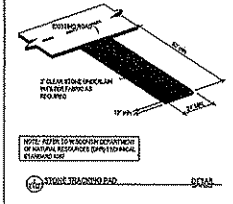
* TREES OF VARIANCE PLANT FRANKLIN WERE NOT DESCRIBED AND SHOWN IN THE ABOVE DISCUSSED MAPS. TOPOGRAPHICAL SURVEYS AT THE



THE ASSUMPTION OF EXISTING UTILITIES INSTALLATIONS ARE SHOWN ON THE PLANS. ANY CHANGES TO THESE UTILITIES OR INSTALLATIONS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.



GENERAL NOTES:
1. TREE PROTECTION DEVICES SHALL BE MAINTAINED OR REPLACED AT THE DISCRETION OF THE ENGINEER.
2. MAINTENANCE OF TREE PROTECTION DEVICES SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.



CONSTRUCTION DETAILS:
1. SEE STANDARD SPECIFICATIONS FOR CONSTRUCTION OF TREE PROTECTION DEVICES.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.

LEGEND

[Symbol]	PLANT PROTECTION, SEE NOTES
[Symbol]	STONE TRAILING FENCE, SEE NOTES
[Symbol]	CONSTRUCTION FENCE, SEE NOTES
[Symbol]	EXISTING ROAD, SEE NOTES
[Symbol]	NEW ROAD, SEE NOTES
[Symbol]	EXISTING UTILITY, SEE NOTES
[Symbol]	NEW UTILITY, SEE NOTES
[Symbol]	EXISTING TREE, SEE NOTES
[Symbol]	NEW TREE, SEE NOTES
[Symbol]	EXISTING VEGETATION, SEE NOTES
[Symbol]	NEW VEGETATION, SEE NOTES

SASAKI

State of Wisconsin
Department of Administration
Division of State Facilities

Project: School of Human Ecology
Addition and Renovation
University of Wisconsin-Madison
Madison, Wisconsin

Scale: 1" = 30'-0"

North Arrow

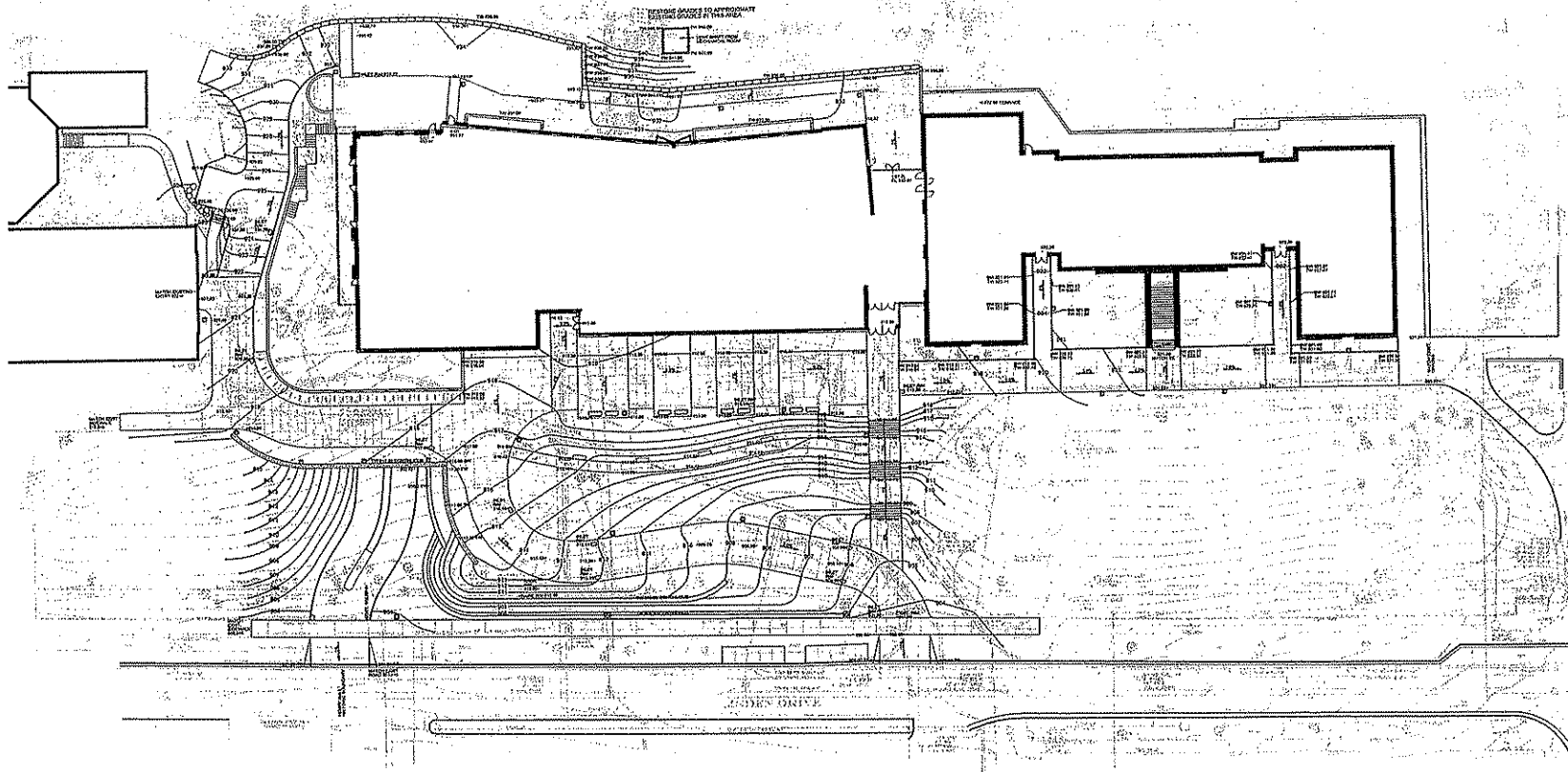
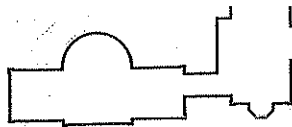
Sheet: C102

Date: 05.12.09

Author: [Name]

Checker: [Name]

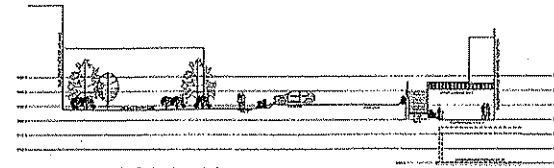
Engineer: [Name]



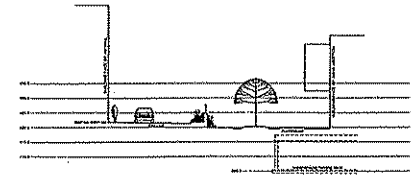
State of Wisconsin Department of Administration Division of State Facilities	
University of Wisconsin	
School of Human Ecology Addition and Renovation Project Location: University of Wisconsin-Madison Madison, Wisconsin	
SASAKI	
Scale: 1" = 20'-0"	
Graph Scale: 0' 5' 10' 20' 30'	
SASAKI	
PR	
06.12.09	
Sheet Number: C201	



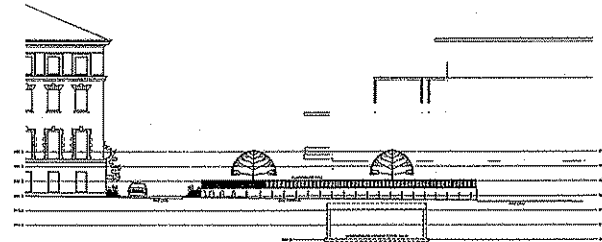
DUSCHEN ARCHITECTS 1000 North Lincoln Madison, WI 53703 Phone: (608) 261-1111 Fax: (608) 261-1112		SAKS 1000 North Lincoln Madison, WI 53703 Phone: (608) 261-1111 Fax: (608) 261-1112	
State of Wisconsin Department of Administration Division of State Facilities 		School of Human Ecology Addition and Renovation Project Location University of Wisconsin-Madison Madison, Wisconsin Project No. 05.12.09 Sheet No. C307	
Project No. 05.12.09 Sheet No. C307		Scale 1" = 20'-0" Date 05.12.09 Sheet No. C307	



SECTION A-A'
SCALE: 1/8" = 1'-0"

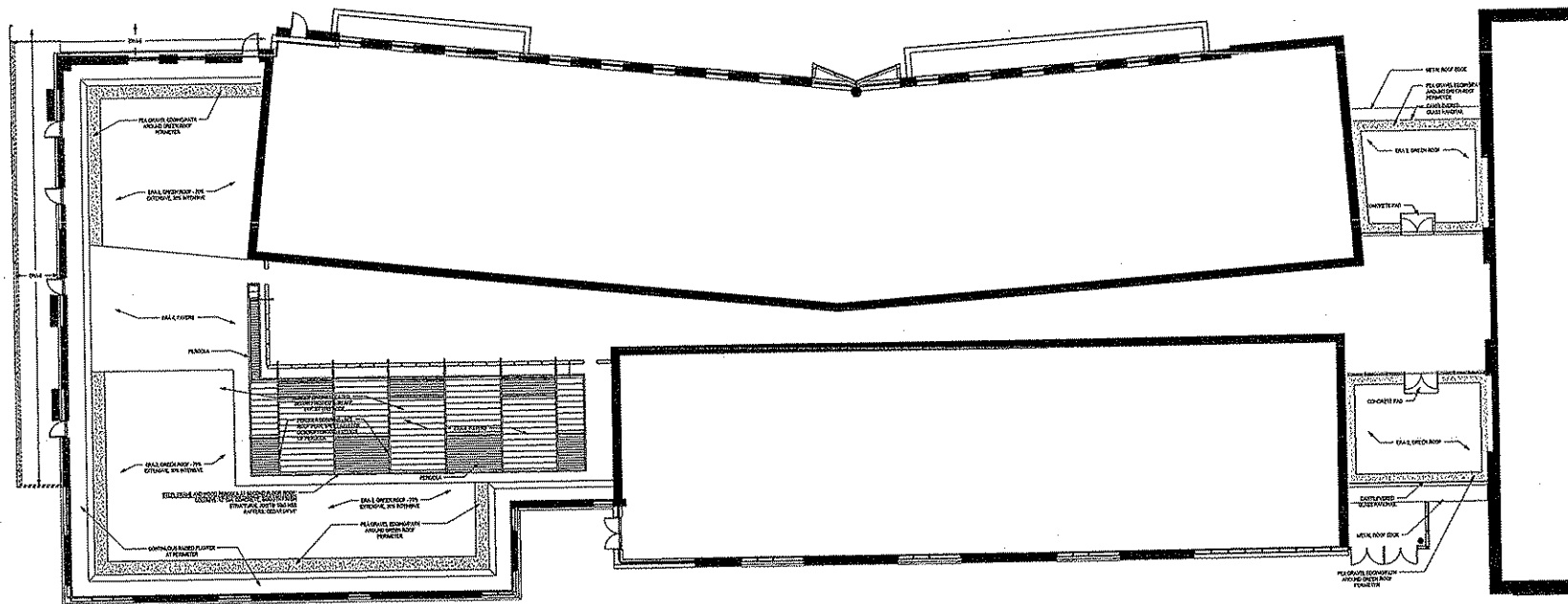


SECTION B-B'
SCALE: 1/8" = 1'-0"



SECTION C-C'
SCALE: 1/8" = 1'-0"

 SASAKI Architectural Firm 1000 Massachusetts Avenue Boston, MA 02115 Tel: (617) 552-4500 Fax: (617) 552-4501 www.sasaki.com		State of Wisconsin Department of Administration Division of State Facilities  University of Wisconsin-Madison Department of Planning		School of Human Ecology Addition and Renovation Project Location: University of Wisconsin-Madison Madison, Wisconsin Prepared For: Department of Planning		Project No. 06K22 Scale: 1" = 10'-0" Graphic Scale: 0 10 20 30 40 50 60 70 80 90 100 Feet Encl. 106K22 Date: 05.12.09 Sheet: C302	
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Project Name: School of Human Ecology Addition and Renovation

Project Location: University of Wisconsin-Madison

Project Number: 05K22

Scale: 1/8" = 1'-0"

Graphic Scale: 0 10 20 30 40 50 60 70 80 90 100

Sheet Number: C303

State of Wisconsin Department of Administration Division of State Facilities

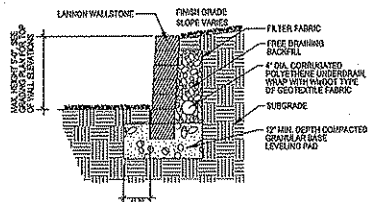
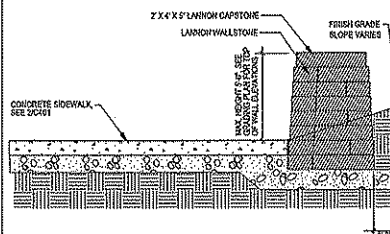
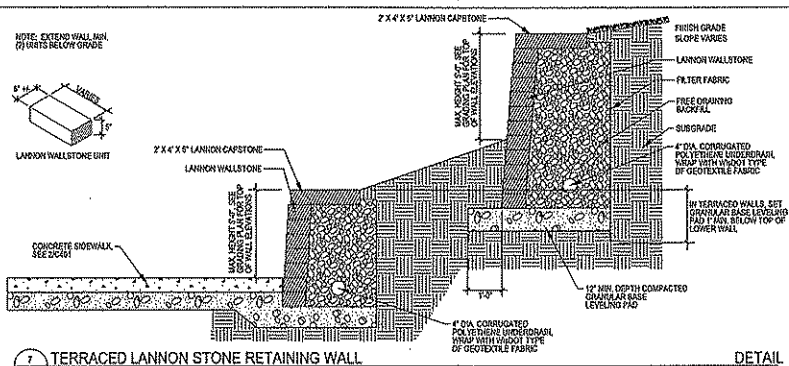
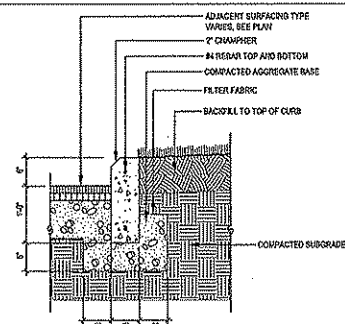
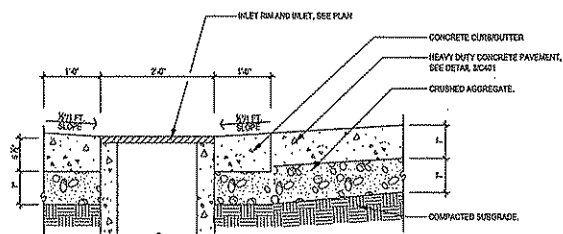
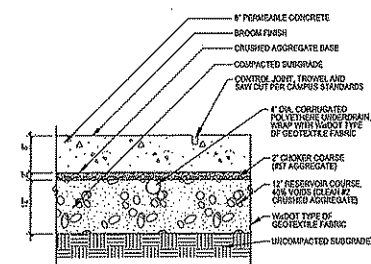
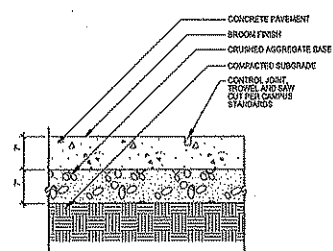
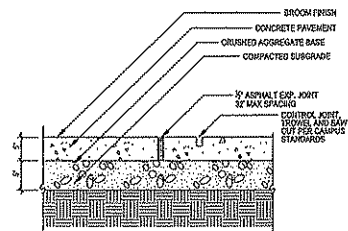
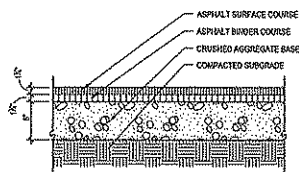
University of Wisconsin-Madison

Project Number: 05K22

Scale: 1/8" = 1'-0"

Graphic Scale: 0 10 20 30 40 50 60 70 80 90 100

Sheet Number: C303

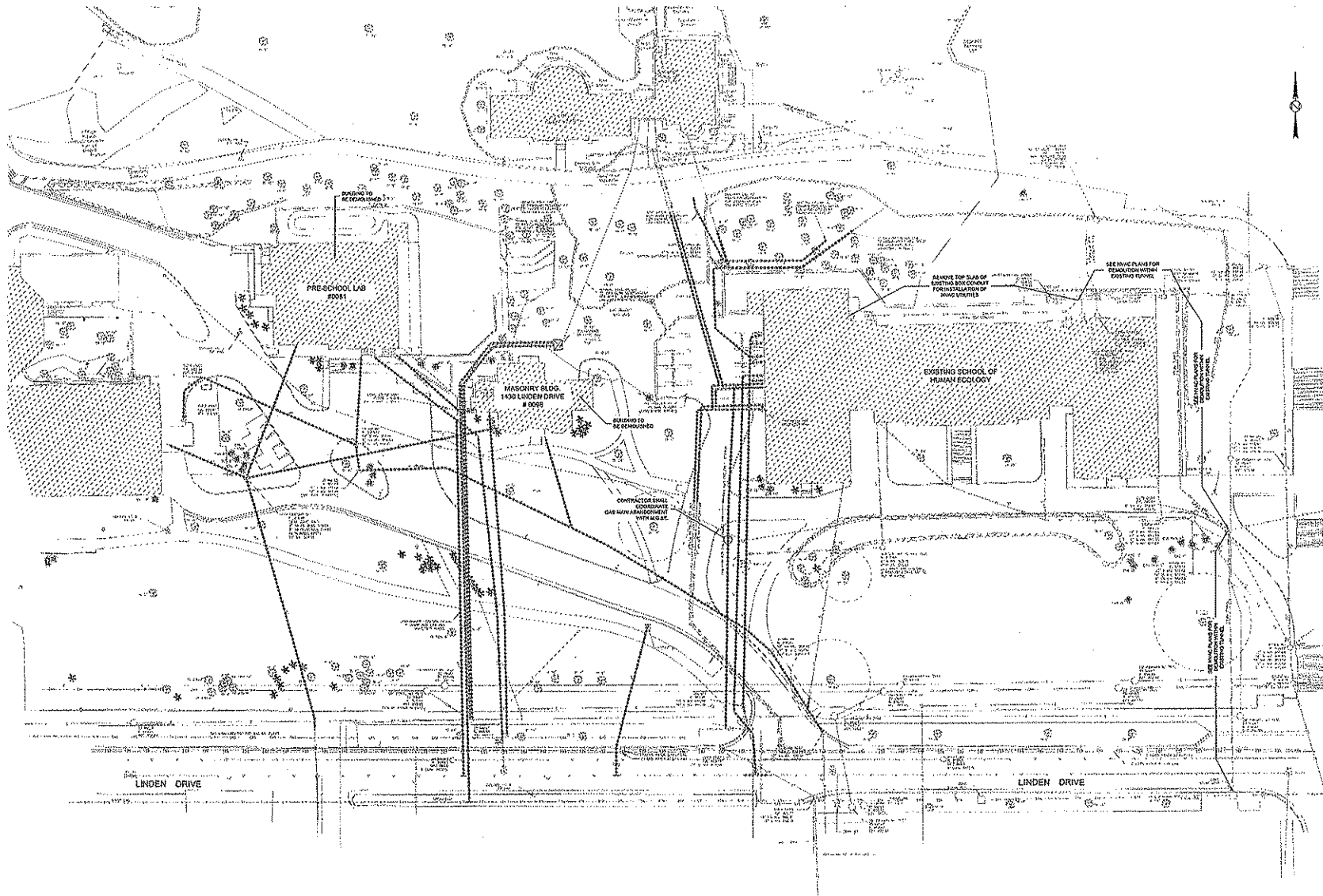




SASAKI	
BLOOM COMPANIES, LLC	
State of Wisconsin Department of Administration Division of State Facilities	
School of Human Ecology Addition and Renovation Project Location: University of Wisconsin-Madison	
SITE UTILITY GENERAL NOTES	
NOT TO SCALE	
06/12/22	
05.12.09	
C500	

SITE UTILITY GENERAL NOTES (APPLY TO SHEETS C500 - C602)

1. THE GENERAL CONTRACTOR SHALL VERIFY ALL FIELD CONDITIONS WITH REGARD TO TOPOGRAPHY, SITE DRAINAGE, LANDSCAPING, UTILITIES, EXISTING FOLIAGE, ETC. PRIOR TO BIDDING.
2. IF THE DIMENSIONS NOTED AND THE SCALED DIMENSIONS DO NOT AGREE, THE NOTED DIMENSION SHALL GOVERN.
3. ALL EXISTING UNDERGROUND UTILITIES (STORM WATER, SANITARY SEWER, GAS, ELECTRIC, TELEPHONE, STEAM, CONDENSATE, WATER, ETC.) SHOWN ON PLANS AND CORRESPONDING PROFILES HAVE BEEN BASED ON SURVEYS, PREVIOUS PLANS AND THE BEST AVAILABLE INFORMATION, BUT SHALL NOT BE ASSUMED TO BE ACCURATE. THE CONTRACTOR SHALL CALL DIGGER'S HOTLINE AT 1-800-242-9511 AT LEAST 12 HOURS (THREE BUSINESS DAYS) PRIOR TO DIGGING. CONTRACTOR SHALL HAND DIG TO DETERMINE ACTUAL LOCATION OF ALL UTILITIES SHOWN ON PLANS OR FIELD LOCATED BY DIGGER'S HOTLINE.
4. THE GENERAL CONTRACTOR SHALL PERFORM THE EXCAVATION WORK FOR ALL UTILITIES, EXCLUDING SITE LIGHTING CONDUITS. GENERAL CONTRACTOR TO VERIFY LOCATIONS OF EXISTING UTILITIES 200 FEET MINIMUM IN FRONT OF INSTALLATION OF UTILITY INSTALLATIONS. NOTIFY ENGINEER IMMEDIATELY OF ANY DISCREPANCIES OR CONFLICTS THAT WOULD REQUIRE REVISIONS OR REROUTING OF NEW OR EXISTING PIPING, CONDUITS OR WIRING.
5. ALL EXISTING UTILITY LINES SHALL BE FULLY PROTECTED AND SUPPORTED THROUGHOUT DURING CONSTRUCTION TO KEEP LINES IN SERVICE AND TO PREVENT DAMAGE. WHERE NEW UNDERGROUND UTILITIES ARE TO BE INSTALLED BELOW EXISTING UTILITIES, SUPPORT EXISTING LINES IN PLACE, PROVIDING RESTRICTION OF BOTH HORIZONTAL AND VERTICAL ADJUSTMENT OF THE PIPING. AFTER NEW UTILITIES HAVE BEEN INSTALLED, EXISTING UTILITIES SHALL BE BACKFILLED BY SAME METHOD AS THAT SPECIFIED FOR NEW UTILITIES, PROVIDED FAVORABLE CONCRETE FILL DIRECTLY BENEATH EXISTING UTILITIES WHERE SPECIFIED CONSTRUCTION REQUIREMENTS CAN NOT BE ACHIEVED.
6. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY UNIVERSITY SERVICE DESK (608.263.3333), THE ENGINEER AND THE APPROPRIATE UTILITY COMPANY TO REPORT ANY DAMAGE TO AN EXISTING UTILITY OR STRUCTURE. ALL DAMAGED EXISTING UTILITIES OR STRUCTURES MUST BE REPAIRED THE SAME DAY THAT THE DAMAGE OCCURRED. IF APPROPRIATE MATERIALS FOR PERMANENT REPAIR ARE NOT AVAILABLE, CONTRACTOR SHALL PROVIDE WHATEVER MATERIALS NECESSARY TO TEMPORARILY RESTORE UTILITY TO SERVICE AND SCHEDULE SHUT DOWN TO HAVE PERMANENT REPAIRS. THE OWNER RESERVES THE RIGHT TO HAVE REPAIRS TO DAMAGED UTILITIES IF THE CONTRACTOR DOES NOT PROVIDE TIMELY REPAIRS. ALL COSTS FOR THESE REPAIRS WILL BE WITHHELD FROM AMOUNTS DUE TO THE CONTRACTOR. REPAIR WORK WILL BE IN ACCORDANCE WITH THESE SPECIFICATIONS AND UTILITY OWNERS REQUIREMENTS.
7. TEMPORARY UTILITY RELOCATIONS WILL BE REQUIRED TO MAINTAIN SERVICES TO THE EXISTING SCHOOL OF HUMAN ECOLOGY BUILDING AND ADJACENT BUILDINGS DURING CONSTRUCTION. THE CONTRACTOR SHALL SUBMIT A DETAILED PLAN AND SCHEDULE OUTLINING UTILITY DEMOLITION, TEMPORARY RELOCATIONS, SERVICE INTERRUPTIONS, AND PERMANENT UTILITY INSTALLATION. THIS PLAN AND SCHEDULE SHALL BE COORDINATED WITH THE OVERALL CONSTRUCTION PHASING AND SCHEDULE. THE PLAN AND SCHEDULE MUST BE APPROVED BY ALE, ONE CONSTRUCTION REPRESENTATIVE, AND CAMPUS PRIOR TO IMPLEMENTATION.
8. UNLESS INDICATED OTHERWISE ON THE SITE RESTORATION PLANS, THE GENERAL CONTRACTOR SHALL RESTORE ALL AREAS DISTURBED BY UTILITY CONSTRUCTION TO MATCH EXISTING CONDITIONS PRIOR TO CONSTRUCTION AS DETERMINED BY THE OWNER/ENGINEER. THIS INCLUDES BUT NOT LIMITED TO PAVEMENT, SIDEWALKS, CURBS, GUTTERS, DRAINAGE INFRASTRUCTURE, DRAINAGE FACILITIES OR DEVICES, SIGNS, PARASUIT STRIPING, LAKE MARKERS, TRAFFIC DETECTIONS, LIGHTING AND LANDSCAPING. A VIDEO TAPE OF EXISTING CONDITIONS SHALL BE MADE BY CONTRACTOR PRIOR TO COMMENCEMENT OF UTILITY INSTALLATION. CONTRACTOR SHALL RETAIN ONE COPY OF TAPE AND PROVIDE TWO COPIES TO OWNER/ENGINEER.
9. EXTREME CAUTION AND SAFETY MEASURES MUST BE IMPLEMENTED WHEN DETOURING VEHICLE AND PEDESTRIAN TRAFFIC ROUTES, SIGNS, BARRICADES, AND OTHER WARNINGS SHALL BE ADEQUATE TO PREVENT INJURIES AND ACCIDENTS.
10. PROVIDE TEMPORARY ASPHALT OR CONCRETE BERTHS AND PAVING TO REROUTING STORM WATER AROUND AND OVER EXCAVATIONS.
11. THE LOCATION (HORIZONTAL AND VERTICAL) OF THE UNDERGROUND UTILITY ROUTINGS SHOWN ON THE DRAWINGS ARE GENERAL IN NATURE. THE GENERAL CONTRACTOR SHALL PROVIDE ALL FITTINGS AS NECESSARY TO MEET ELEVATIONS SHOWN ON DRAWINGS. ALL INSTALLED PIPING MUST MAINTAIN A MINIMUM OF 24" OF COVER UNLESS SPECIFIED OTHERWISE. THE LOCATIONS INDICATED HAVE BEEN CAREFULLY PLANNED AND COORDINATED TO MINIMIZE DISRUPTION TO UNIVERSITY CAMPUS ACTIVITIES AND THE OTHER VARIOUS AGENCIES HAVING JURISDICTION. ANY CHANGES PROPOSED FOR THE UTILITY ROUTINGS MUST BE SUBMITTED BY THE CONTRACTOR AND APPROVED BY THE OWNER/ENGINEER TWO (2) WEEKS PRIOR TO PROCEEDING WITH WORK.
12. THE CONTRACTOR SHALL ADHERE TO ALL OSHA REQUIREMENTS.
13. CAUTION SHALL BE CARRIED OUT WHILE WORKING AROUND EXISTING UTILITIES. THE GENERAL CONTRACTOR SHALL INSTALL ALL SHORING REQUIRED TO PREVENT MOVEMENT OF THE UTILITIES AND "CHAINS" OF THE SAND BED.
14. NO MATERIAL OR EQUIPMENT SHALL BE STORED ON, OR RESTRICTED ACCESS TO VALVE BOXES, MANHOLES, VAULTS, OR UTILITY SYSTEMS.
15. THE CONTRACTOR SHALL LOCATE AIR VENTS AT HIGH POINTS OF NEW PIPING. LOCATE DRAINS AT LOW POINTS OF PIPING.
16. FOR STEAMBOX CONDUIT, MECHANICAL CONTRACTOR SHALL FABRICATE PIPE SUPPORTS AND ANCHOR STEEL AS ONE PIECE, THEN TURN OVER TO GENERAL CONTRACTOR FOR REBEDDING IN CONCRETE. MECHANICAL CONTRACTOR SHALL ALL PREP, PRIME, AND PAINT ALL SUPPORT AND ANCHOR STEEL.
17. THE CONTRACTOR SHALL HAVE ADEQUATE MATERIALS ON-SITE TO CONTINUE PROGRESS OF UTILITY INSTALLATION IN A CONTINUOUS FASHION. CONTRACTOR SHALL PROVIDE PIPING, SUFFICIENT ELBOWS AND FITTINGS AS NECESSARY TO MAKE ADJUSTMENTS FOR FIELD CONDITIONS.
18. THE GENERAL CONTRACTOR SHALL PLACE A DUMP PUMP WITH EMERGENCY POWER GENERATOR IN EACH UTILITY EXCAVATION UNTIL ALL WORK IS COMPLETED AND THE EXCAVATION IS BACKFILLED.
19. SITE SAFETY SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
20. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING SOIL CONDITIONS PRIOR TO COMMENCEMENT OF CONSTRUCTION.
21. THE CONTRACTOR SHALL COMPLY WITH ALL FEDERAL, STATE, AND LOCAL RULES AND REGULATIONS TO MAINTAIN A VISIBLE YELLOW SAFETY SYSTEM AT ALL TIMES IN ACCORDANCE WITH 29 CFR PART 1926.
22. THE CONTRACTOR SHALL ADJUST ALL VALVE BOXES, CLEANOUTS, MANHOLES, AND DRAINAGE CASTINGS TO FINISHED GRADE. FINAL ADJUSTMENTS SHALL BE MADE BY THE CONTRACTOR AT THE TIME OF PAVING TO MATCH THE PAVEMENT SURFACE. ADJUSTMENTS SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE OWNER AND IN CONFORMANCE WITH THE SPECIFICATIONS.
23. THE CONTRACTOR SHALL COORDINATE INSPECTION AND TESTING OF ALL UTILITIES WITH THE APPROPRIATE REGULATORY AGENCIES PRIOR TO BACKFILLING. ALL CONNECTIONS TO EXISTING UTILITIES SHALL BE COORDINATED WITH THE RESPECTIVE UTILITY OWNERS. CONSTRUCTION SHALL COMPLY WITH ALL GOVERNING CODES. THE CONTRACTOR SHALL CONDUCT ALL TESTING REQUIRED BY REGULATORY AGENCIES TO OBTAIN THEIR ACCEPTANCE OF THE INSTALLED UTILITIES.
24. ALL COORDINATES AND DIMENSIONS ARE TO THE CENTERLINE OF UTILITIES AND UTILITY STRUCTURES UNLESS OTHERWISE NOTED ON THE PLANS.
25. THE CONTRACTOR SHALL COORDINATE INSTALLATION OF UTILITIES IN SUCH A MANNER AS TO AVOID CONFLICTS AND ASSURE PROPER DEPTH IS ACHIEVED.
26. THE CONTRACTOR SHALL VERIFY THE VERTICAL CLEARANCE REQUIREMENTS OF OVERHEAD UTILITIES, TREES, AND SITE STRUCTURES. THE CONTRACTOR SHALL CONTRACT THE OWNERS OF OVERHEAD UTILITIES, TREES, AND SITE STRUCTURES TO DETERMINE ANY WORK RESTRICTIONS AROUND THEIR FACILITIES.
27. ABATEMENT OF ANY HAZARDOUS MATERIALS (ASBESTOS, LEAD, PCB, ETC.) ENCOUNTERED DURING UTILITY DEMOLITION AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE GENERAL REQUIREMENTS.
28. THE GENERAL CONTRACTOR SHALL BE RESPONSIBLE FOR ALL UTILITY SURVEY AND LOCATIONS (E.G., EROSION CONTROL, AND DEWATERING) AT SITE.
29. THE CONTRACTOR SHALL COORDINATE INSTALLATION OF NEW GAS SERVICE, AND DEMOLITION OF EXISTING GAS SERVICE, WITH MADISON GAS & ELECTRIC (MAGE)



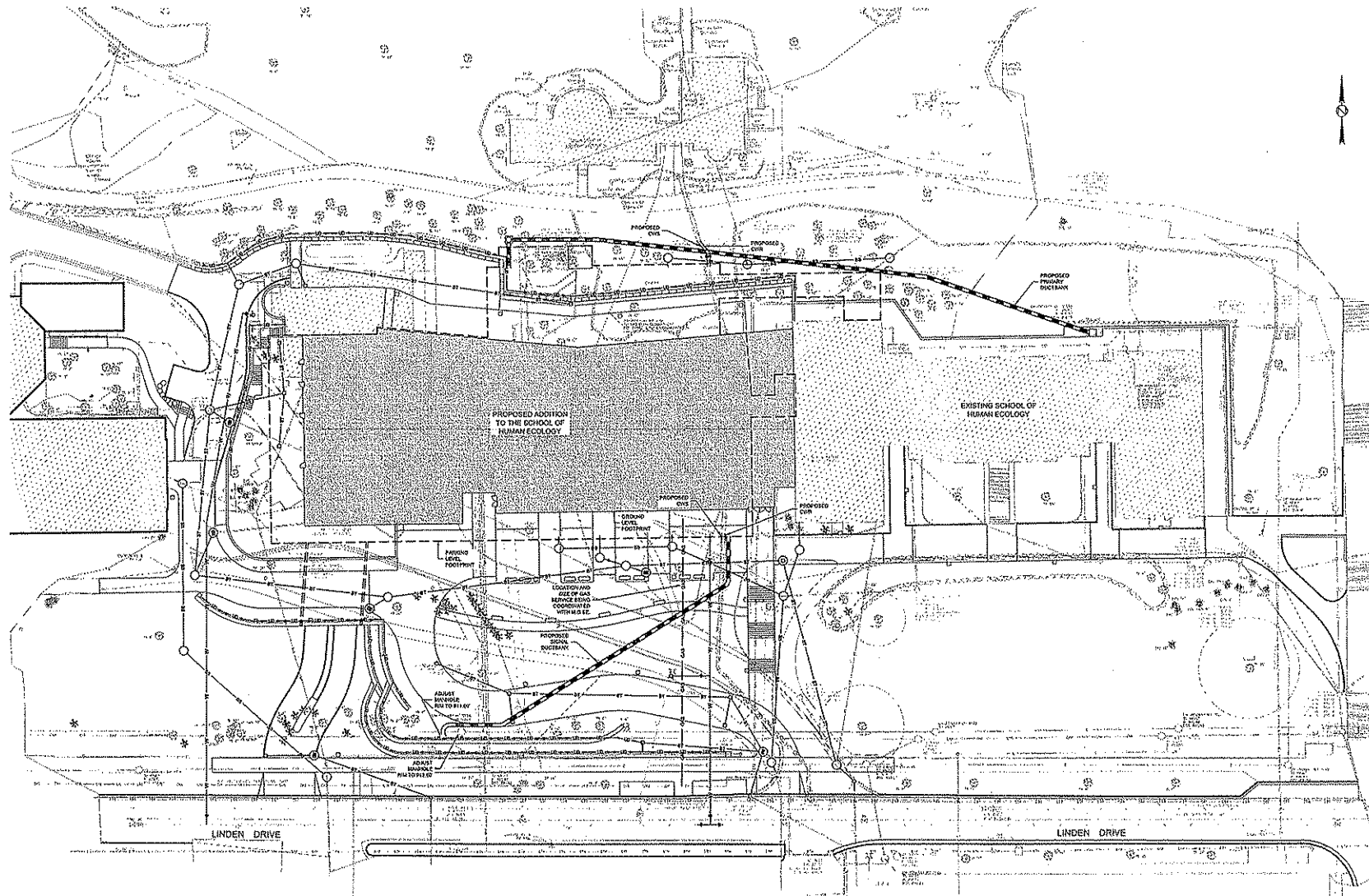
NOTES:

1. GENERAL CONTRACTOR SHALL PERFORM ALL REMOVAL AND ADDITION WORK SHOWN ON THIS SHEET.
2. UTILITY RELOCATION SHALL BE PROVIDED TO ALLOW FOR OCCUPANCY AND USE, COORDINATING WITH THE OVERALL PROJECT PHASES (SEE SHEET CND-001-01).
3. CONTRACTOR SHALL PROVIDE A DETAILED SCHEDULE AND WORK PLAN FOR UTILITY SERVICE INTERRUPTS (SEE SHEET CND-001-02).
4. CONDUIT SHALL BE 18\"/>

LEGEND

UTILITY REMOVAL AND ADDITION

SAKAKI 1000 University Ave. Madison, WI 53706 Phone: 608/263-1111 Fax: 608/263-1112	
BLOOM COMPANIES, LLC 1000 University Ave. Madison, WI 53706 Phone: 608/263-1111 Fax: 608/263-1112	
State of Wisconsin Department of Administration Division of State Facilities 1000 University Ave. Madison, WI 53706 Phone: 608/263-1111 Fax: 608/263-1112	
School of Human Ecology Addition and Renovation Project Location: University of Wisconsin-Madison Madison, Wisconsin Sheet No.: SITE UTILITY RELOCATION PLAN	
Date: 05.12.09	Scale: 1" = 20' Graphic Scale: 0' 10' 20' 30'
Project Number: 000027	Revision: 01
Date: 05.12.09	Sheet Number: C501



- NOTES:
1. NEW PAVING SHOWN FOR COORDINATION PURPOSES. SEE ELECTRICAL PLANS FOR EXISTING ACTUAL LOCATION, VERTICAL ALIGNMENT AND REINFORCING. CONSULT SPECIFICATION SECTION 25.11.14 FOR GENERAL CONTRACTOR'S RESPONSIBILITIES RELATED TO DUCT BANK CONSTRUCTION.
 2. FOR STORM SEWER AND DRAINAGE INFORMATION, SEE SHEET C001.
 3. FOR SANITARY SEWER INFORMATION, SEE SHEET C002.
 4. FOR WATER SERVICES INFORMATION, SEE SHEET C003.
 5. FOR CABLE POWER AND GAS SERVICE INFORMATION, SEE SHEET C004.
 6. FOR HVAC PIPING WITHIN THE EXISTING BUILDING AND BOX CONDUIT, SEE MECHANICAL PLANS.

LEGEND	
---	PROPOSED UNDERGROUND (WITH FLOW DIRECTION)
---	PROPOSED STORM SEWER
---	PROPOSED SANITARY SEWER
---	PROPOSED CHILLED WATER SUPPLY
---	PROPOSED CHILLED WATER RETURN
---	PROPOSED WATER SERVICE
---	PROPOSED NATURAL GAS SERVICE
---	PROPOSED FIBER OPTIC
---	PROPOSED PRIORITY WATER

SASAKI

BLOOM
COMPANIES, LLC

State of Wisconsin
Department of Administration
Division of State Facilities

**School of Human Ecology
Addition and Renovation**

Project Location: University of Wisconsin-Madison
Madison, Wisconsin

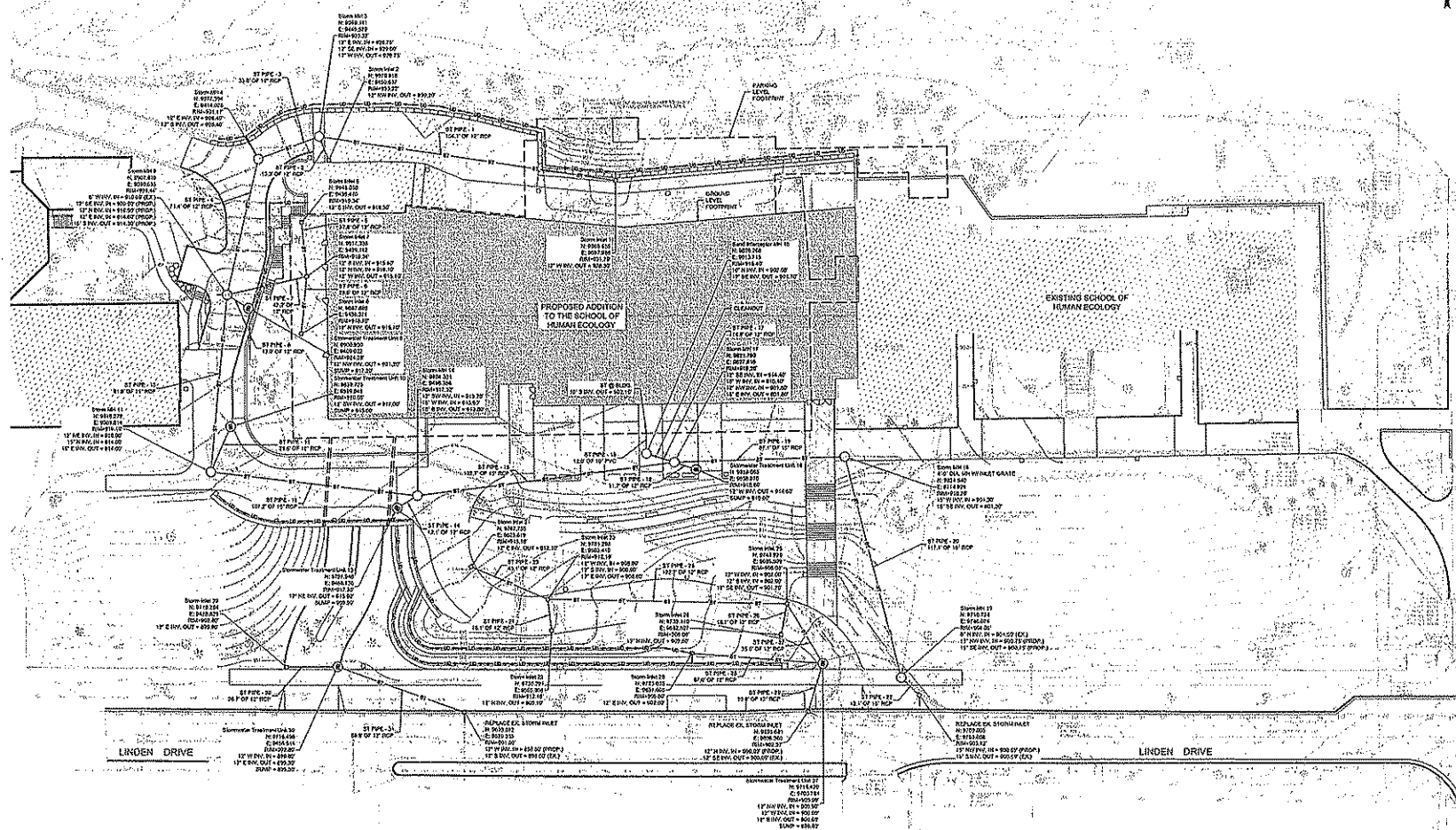
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Graphic Scale: 0' 10' 20'

Sheet: C502

Date: 06.12.09

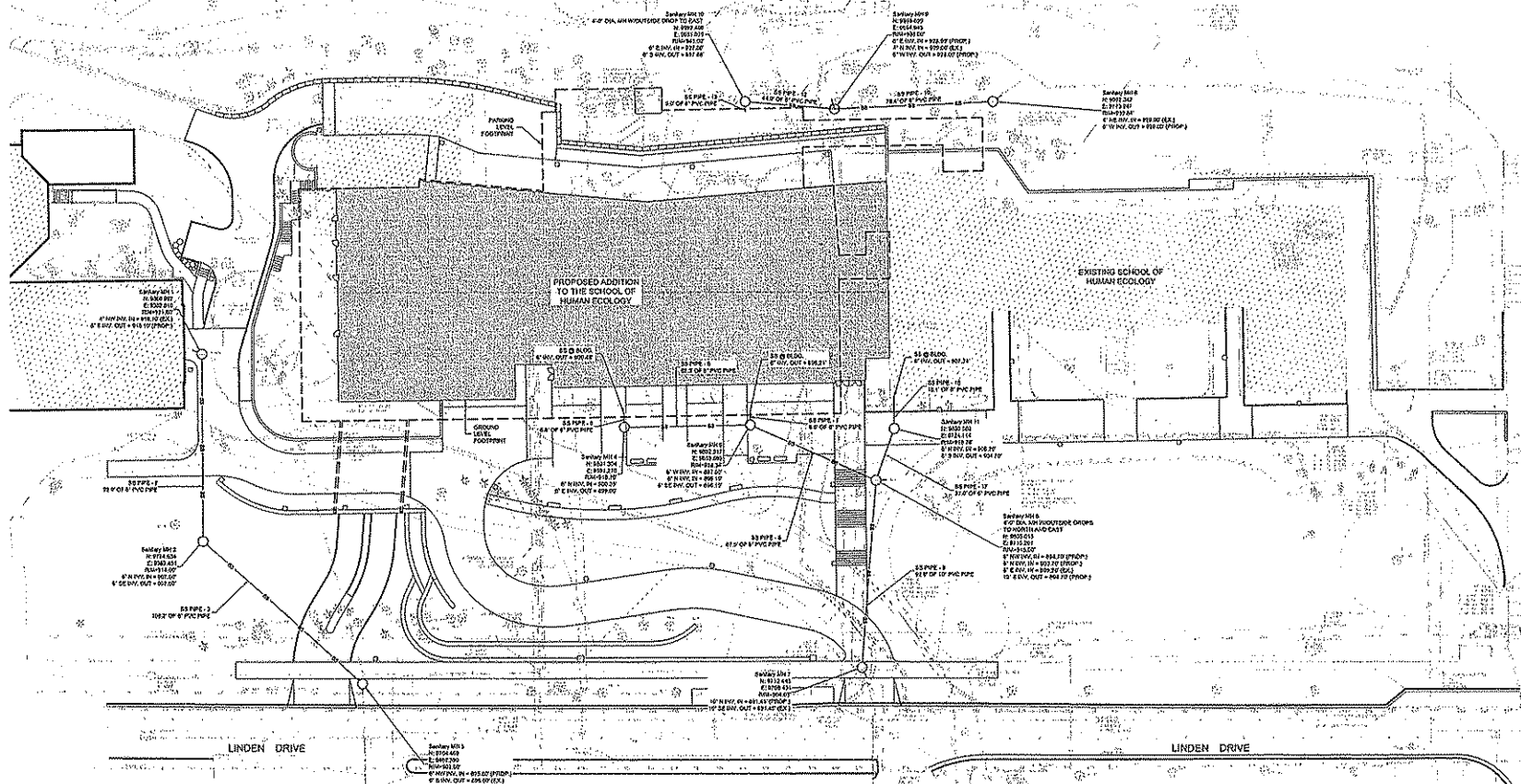
Sheet: C502



- NOTES:
1. SEE SHEET 001 FOR STORM DETAILS.
 2. PIPE EXISTING AND TO BE EXISTING STRUCTURES UNLESS OTHERWISE NOTED.
 3. SPREADSHEET DATA SHEET PROVIDED FROM THE DESIGNER TO THE OWNER.
 4. SEE SHEET 001 FOR STORM DETAILS.
 5. REFER TO FLOORING PLANS FOR FINISH ELEVATIONS OF THE BASELINE FOOTPRINT.
 6. SEE SHEET 001 FOR ADDITIONAL STORM WATER MANAGEMENT INFORMATION.

LEGEND	
—	PROPOSED UNDERGROUND
—	PROPOSED STORM SEWER

PROJECT Planning 10/1/2010 10/1/2010 10/1/2010	
SAKAKI 10/1/2010 10/1/2010 10/1/2010	
BLOOM COMPANIES, LLC 10/1/2010 10/1/2010 10/1/2010	
State of Wisconsin Department of Administration Division of State Facilities 10/1/2010 10/1/2010 10/1/2010	
School of Human Ecology Addition and Renovation Project Number: 10/1/2010 Project Name: 10/1/2010 Project Location: 10/1/2010 Project Date: 10/1/2010	
STORM SEWER/STORMWATER MANAGEMENT PLAN 10/1/2010 10/1/2010 10/1/2010	
Scale	1" = 20'
Sheet	00022
City	PR
Date	06.12.09
Sheet	C503



- NOTES:
1. FOR SANITARY SEWER DETAILS, SEE SHEET C504.
 2. MANHOLE P.I. INDICATES SEPARATION BETWEEN SANITARY AND WATER FACILITIES.
 3. PIPE LENGTHS ARE TO THE CENTER OF THE STRUCTURE, UNLESS OTHERWISE NOTED.
 4. SEWER INSTALLATION SHALL PROCEED FROM DOWNSTREAM TO UPSTREAM.
 5. REFER TO PLUMBING PLANS FOR PIPING WITHIN SITE OF THE BUILDING FOOTPRINT.

LEGEND

— 12" — PROPOSED SANITARY SEWER

SASAKI

Architects

100 State Street, Suite 2000
Boston, MA 02109
Tel: 617.261.1000
Fax: 617.261.1001

BLOOM
COMPANIES LLC

Consultants

100 State Street, Suite 2000
Boston, MA 02109
Tel: 617.261.1000
Fax: 617.261.1001

State of Wisconsin
Department of Administration
Division of State Facilities

UNIVERSITY OF WISCONSIN
MADISON

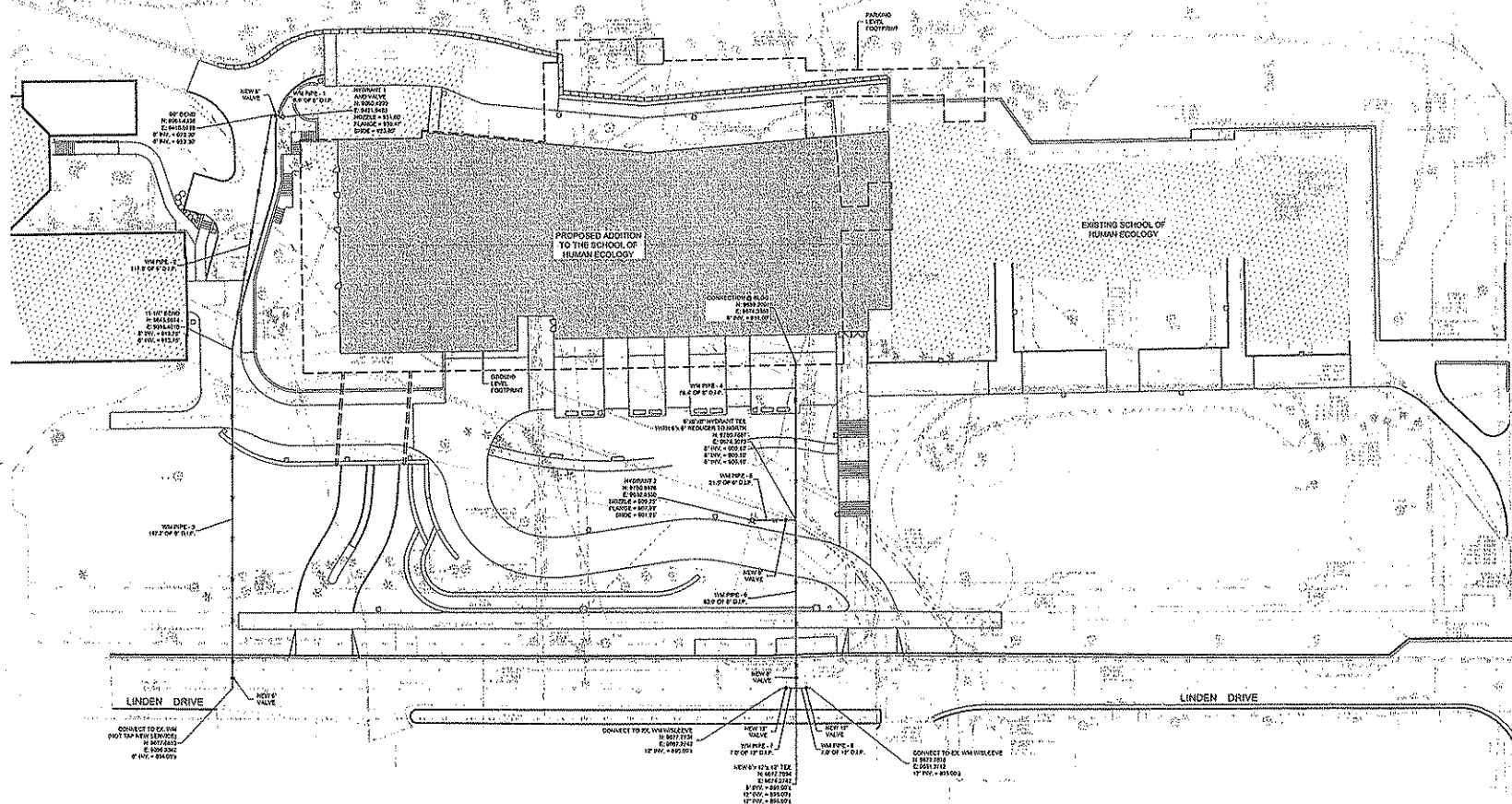
School of Human Ecology
Addition and Renovation
University of Wisconsin-Madison
Madison, Wisconsin

SANITARY SEWER PLAN

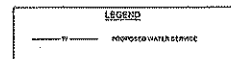
NO.	DATE	BY	REVISION
1	08/12/09	PR	08/12/09

Scale: 1" = 20'

Sheet: C504



- NOTES:
1. FOR WATER DETAILS, SEE SHEET C505.
 2. PIPE LENGTHS ARE TO THE CENTER OF STRUCTURE, UNLESS OTHERWISE NOTED.
 3. MAINTAIN 5 FT. MINIMUM SEPARATION BETWEEN SANITARY AND WATER FACILITIES.
 4. REFER TO PLUMBING PLANS FOR PIPE SIZES & FL. OF THE BUILDING FOOTPRINT.

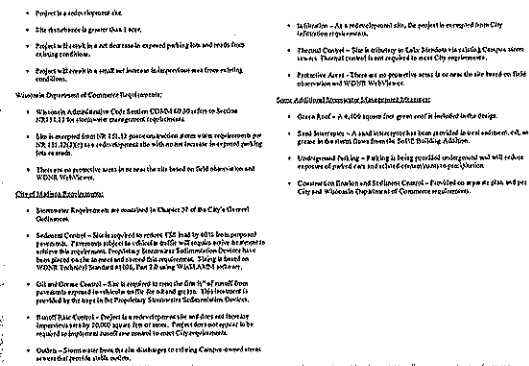


PROJECT: School of Human Ecology
Addition and Renovation
Project Location: University of Wisconsin-Madison
Madison, Wisconsin
Sheet No: C505
WATER SERVICES PLAN

Scale: 1" = 20'
Graphic Scale: 0 10 20
DWG: 06K22
ECL: PR
GDS: 06.12.09
Sheet Number: C505

State of Wisconsin
Department of Administration
Division of State Facilities
University of Wisconsin

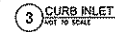
SASAKI
BLOOM
COMPANIES, LLC
Civil Engineering, Surveying and Design
1000 University Ave., 3rd Floor, Madison, WI 53706
Phone: 608/261-1000 Fax: 608/261-1001

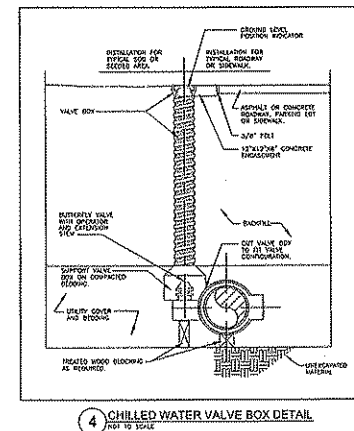
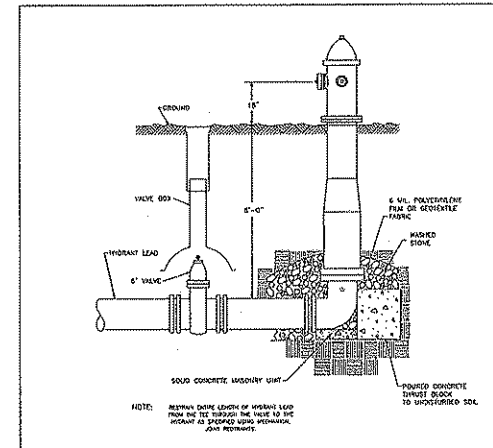
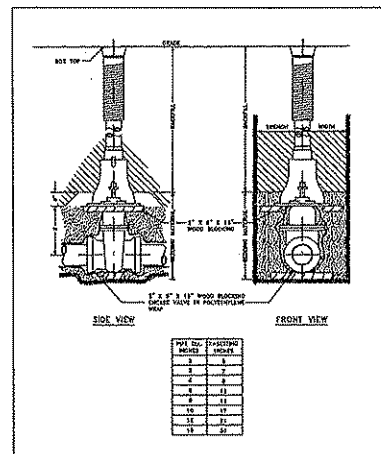
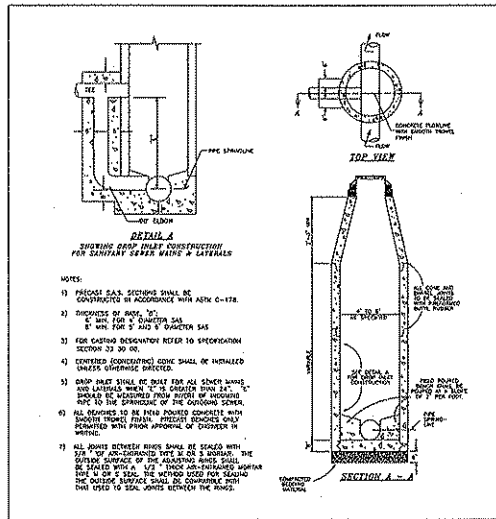


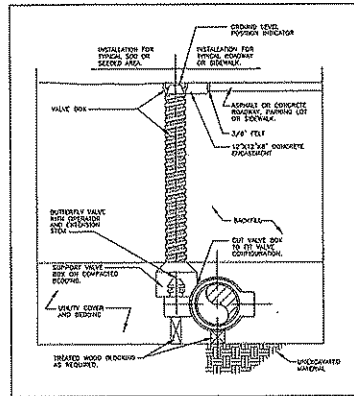
NOTE:

1. SEE SHEET C507 FOR STORM SIZE AND ELEVATION INFORMATION
2. SEE GRADING PLANS FOR ADDITIONAL GRADING INFORMATION

SAKS 10000 Highway 100 Suite 100 Madison, WI 53719 (608) 261-1000		SAKS 10000 Highway 100 Suite 100 Madison, WI 53719 (608) 261-1000	
BLOOM COMPANIES, LLC 10000 Highway 100 Suite 100 Madison, WI 53719 (608) 261-1000		BLOOM COMPANIES, LLC 10000 Highway 100 Suite 100 Madison, WI 53719 (608) 261-1000	
State of Wisconsin Department of Administration Division of State Facilities Madison, Wisconsin State of Wisconsin Department of Administration Division of State Facilities Madison, Wisconsin		State of Wisconsin Department of Administration Division of State Facilities Madison, Wisconsin State of Wisconsin Department of Administration Division of State Facilities Madison, Wisconsin	
School of Human Ecology Addition and Renovation University of Wisconsin-Madison Madison, Wisconsin School of Human Ecology Addition and Renovation University of Wisconsin-Madison Madison, Wisconsin		School of Human Ecology Addition and Renovation University of Wisconsin-Madison Madison, Wisconsin School of Human Ecology Addition and Renovation University of Wisconsin-Madison Madison, Wisconsin	
Site 1" = 20' Graphic Scale 0 10 20 30 NSF Number 06W22 Tax Type RR Date 06.12.09 Sheet Number C507		Site 1" = 20' Graphic Scale 0 10 20 30 NSF Number 06W22 Tax Type RR Date 06.12.09 Sheet Number C507	



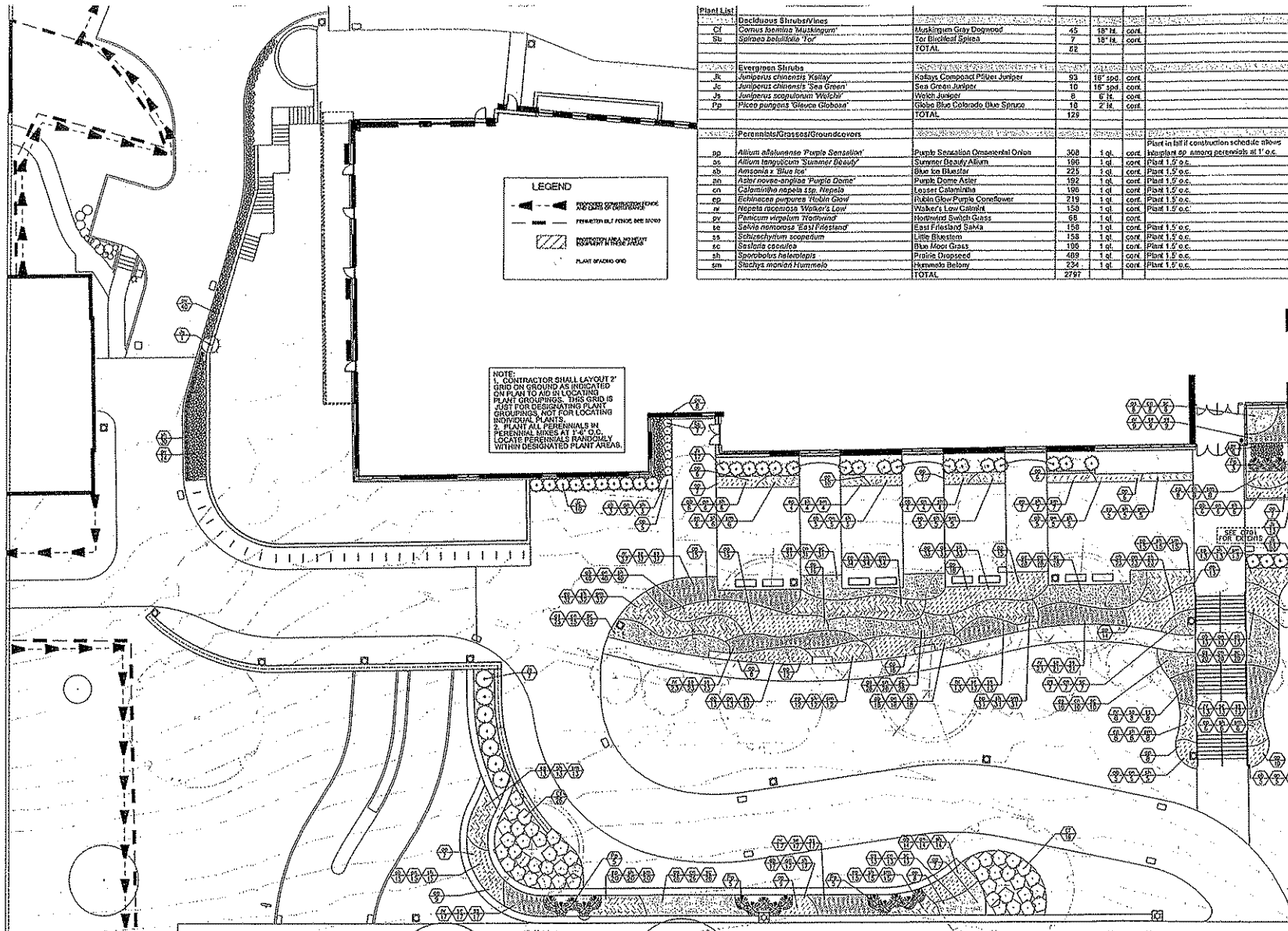




1 CHILLED WATER VALVE BOX DETAIL
NOT TO SCALE

PROJECT NO. 06-12-09 DRAWING NO. C603 SHEET NO. 1 OF 1 DATE 06-12-09	
S A S A K I SAKI ENGINEERING, INC. 1000 W. WISCONSIN AVENUE SUITE 100 MADISON, WISCONSIN 53703	
BLOOM COMPANIES, LLC 1000 W. WISCONSIN AVENUE SUITE 100 MADISON, WISCONSIN 53703	
State of Wisconsin Department of Administration Division of State Facilities University of Wisconsin-Madison School of Human Ecology Addition and Renovation CHILLED WATER SERVICES DETAILS	
Scale: NOT TO SCALE Date: 06-12-09 Drawn by: PR Checked by: PR Project Number: C603	

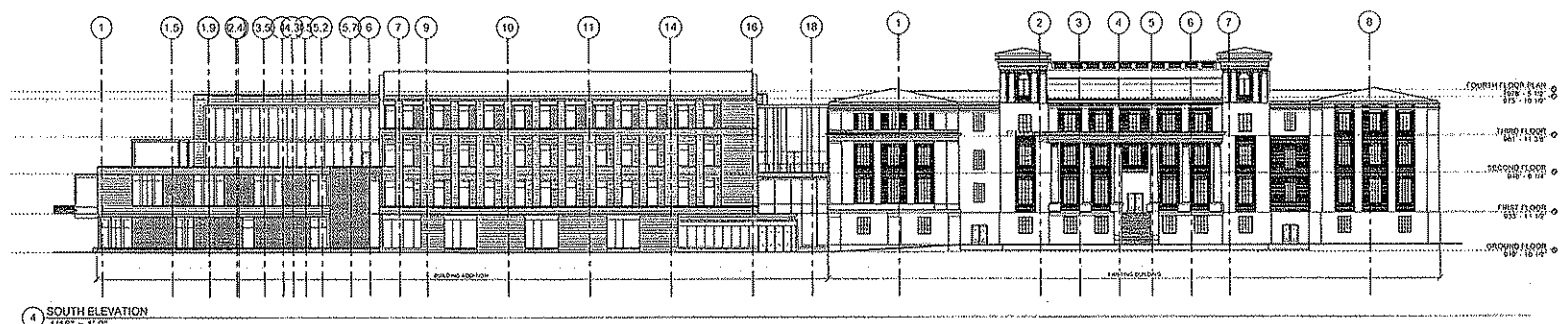
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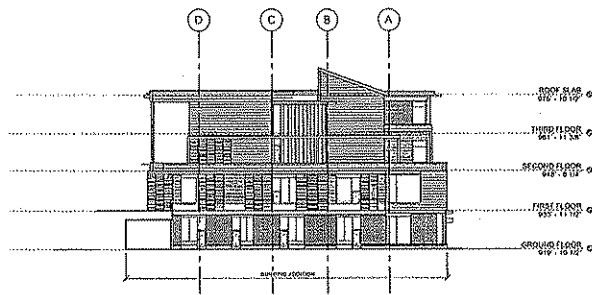
Plant List						
Deciduous Shrubs/Vines						
Cl	Cornus sericea 'Muskogum'	Muskogum Gray Dogwood	45	18" H.	cont.	
Sb	Spiraea bellidifolia 'Tor'	Tor Brilliant Spirea	7	18" H.	cont.	
	TOTAL		52			
Evergreen Shrubs						
JK	Juniperus chinensis 'Kobold'	Kobold Compact Blue Juniper	93	18" spd.	cont.	
JS	Juniperus chinensis 'Sea Green'	Sea Green Juniper	10	18" spd.	cont.	
JS	Juniperus scopulorum 'Witch's Hair'	Witch's Hair Juniper	8	6" H.	cont.	
JP	Juniperus procumbens 'Groundcover'	Groundcover Blue Juniper	10	2" H.	cont.	
	TOTAL		121			
Perennials/Grasses/Groundcovers						
ap	Allium astratum 'Purple Sensation'	Purple Sensation Ornamental Onion	308	1 qt.	cont.	Plant in fall if construction schedule allows
as	Allium senescens 'Summer Bells'	Summer Bells Allium	196	1 qt.	cont.	Plant in fall if construction schedule allows
ab	Anemone x Blue Ice	Blue Ice Anemone	225	1 qt.	cont.	Plant 1.5' o.c.
an	Aster novae-angliae 'Purple Dome'	Purple Dome Aster	192	1 qt.	cont.	Plant 1.5' o.c.
cn	Colombia napelsa 1st. Napelsa	Lower Columbia	196	1 qt.	cont.	Plant 1.5' o.c.
cp	Colchicum autumnale 'Yellow Glow'	Yellow Glow Purple Columbine	219	1 qt.	cont.	Plant 1.5' o.c.
cp	Colchicum autumnale 'Yellow Glow'	Yellow Glow Purple Columbine	219	1 qt.	cont.	Plant 1.5' o.c.
pv	Panicum virgatum 'Polaris'	Polaris Switch Grass	68	1 qt.	cont.	Plant 1.5' o.c.
te	Salix nemoralis 'East Friesland'	East Friesland Salix	158	1 qt.	cont.	Plant 1.5' o.c.
ss	Sedum spectabile 'Autumn Fire'	Autumn Fire Sedum	158	1 qt.	cont.	Plant 1.5' o.c.
sc	Scilla maritima 'Cape Cod'	Cape Cod Scilla	196	1 qt.	cont.	Plant 1.5' o.c.
sh	Sparganium angustifolium	Prairie Dropseed	489	1 qt.	cont.	Plant 1.5' o.c.
sm	Stachys media 'Humilis'	Humilis Stachys	234	1 qt.	cont.	Plant 1.5' o.c.
	TOTAL		2797			

NOTE:
1. CONTRACTOR SHALL LAYOUT "P" GRID ON GROUND AS INDICATED ON PLAN TO AID IN LOCATING PLANT GROUPINGS. THIS GRID IS JUST FOR DESIGNATING PLANT GROUPINGS, NOT FOR LOCATING INDIVIDUAL PLANTS.
2. PLANT ALL PERENNIALS BY PERENNIAL MIXES AT 1' o.c. LOCATE PERENNIALS RANDOMLY WITHIN DESIGNATED PLANT AREAS.

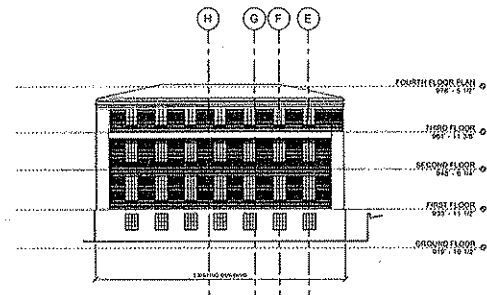
SAKAKI Landscape Architecture 1000 University Avenue Madison, WI 53706 Phone: (608) 263-1234 Fax: (608) 263-1235	
State of Wisconsin Department of Administration Division of State Facilities 1000 University Avenue Madison, WI 53706 Phone: (608) 263-1234 Fax: (608) 263-1235	School of Human Ecology Addition and Renovation University of Wisconsin-Madison 480 Lincoln Drive Madison, WI 53706 Phone: (608) 263-1234 Fax: (608) 263-1235
Project Name School of Human Ecology Addition and Renovation Project Location University of Wisconsin-Madison 480 Lincoln Drive Madison, WI 53706 Project No. 06R22 Date 06.12.09 Sheet Number C702	Scale 1" = 10'-0" Date 06.12.09 Sheet Number C702



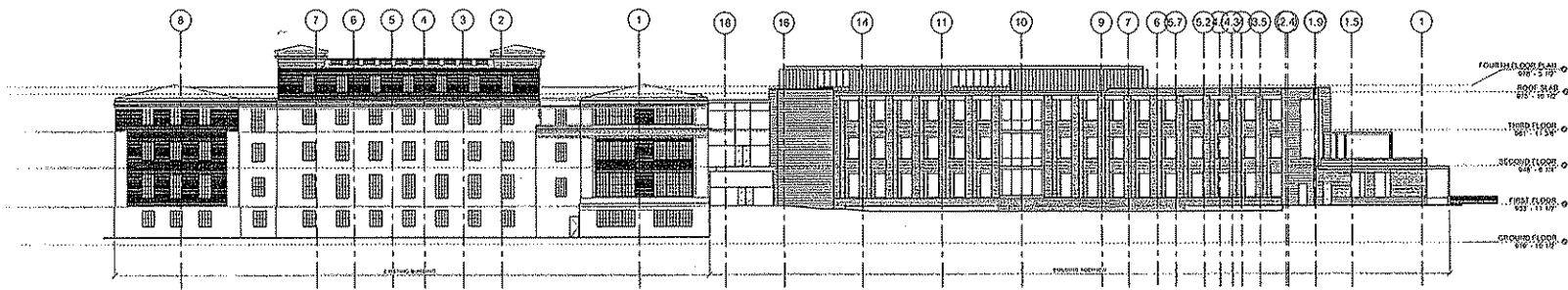
4 SOUTH ELEVATION
1/16" = 1'-0"



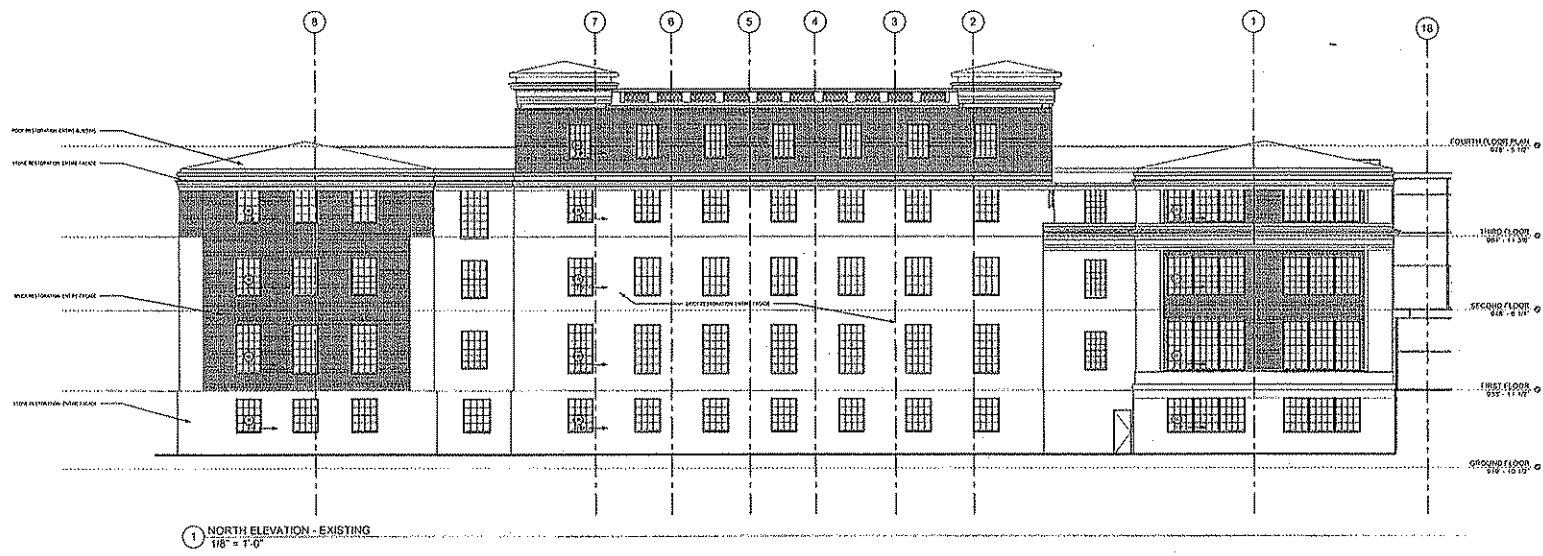
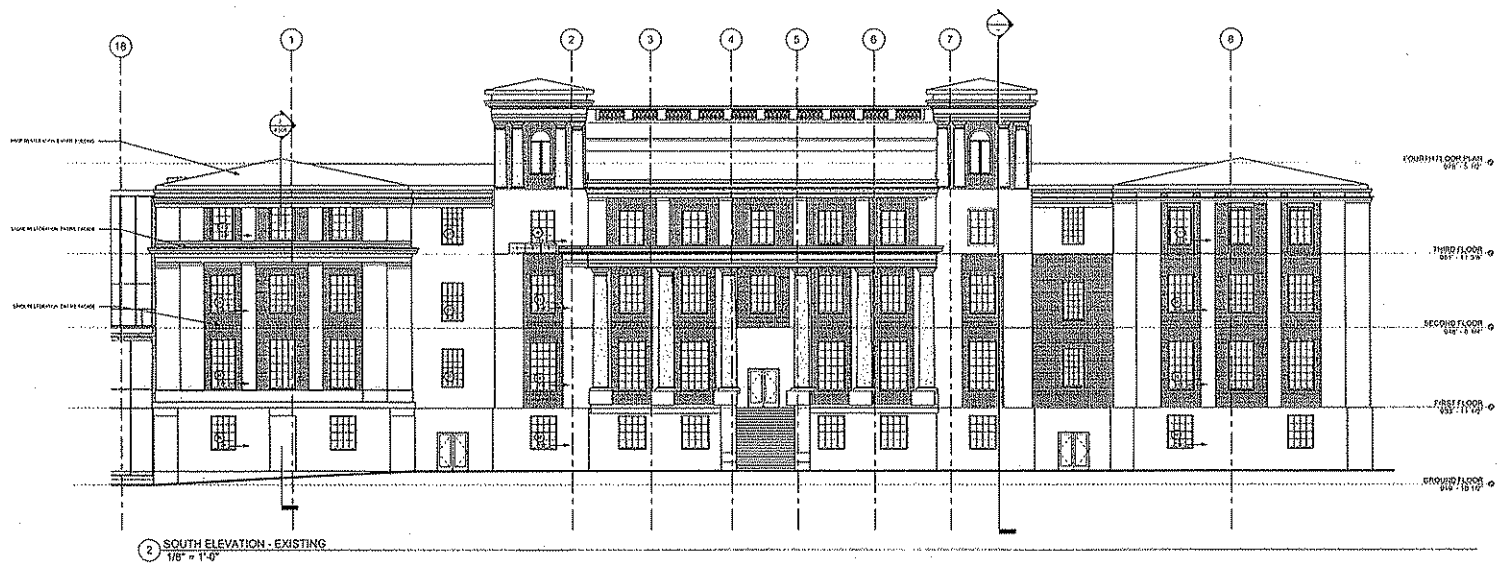
③ WEST ELEVATION
1/16" = 1'-0"



② EAST ELEVATION
1/16" = 1'-0"



1 NORTH ELEVATION
1/16" = 1'-0"



- ANALYSIS
- 1. ANALYSIS OF EXISTING BUILDING
 - 2. ANALYSIS OF EXISTING BUILDING
 - 3. ANALYSIS OF EXISTING BUILDING
 - 4. ANALYSIS OF EXISTING BUILDING
 - 5. ANALYSIS OF EXISTING BUILDING
 - 6. ANALYSIS OF EXISTING BUILDING
 - 7. ANALYSIS OF EXISTING BUILDING
 - 8. ANALYSIS OF EXISTING BUILDING
 - 9. ANALYSIS OF EXISTING BUILDING

SASAKI

State of Wisconsin
Department of Administration
Division of State Facilities

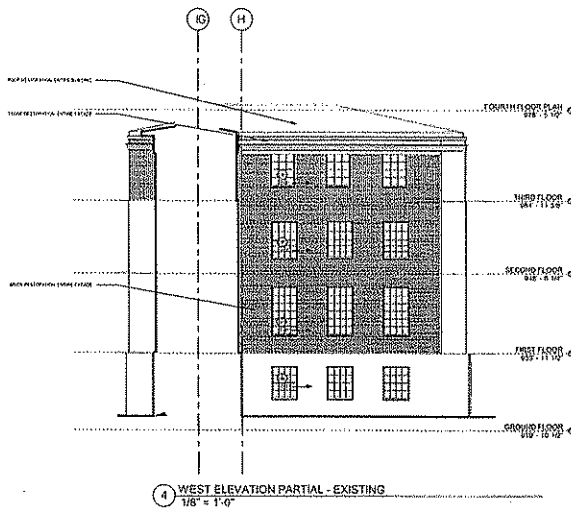
University of Wisconsin
Department of Human Ecology
Addition and Renovation
University of Wisconsin-Madison
Madison, Wisconsin
Reference ELEVATIONS - Existing

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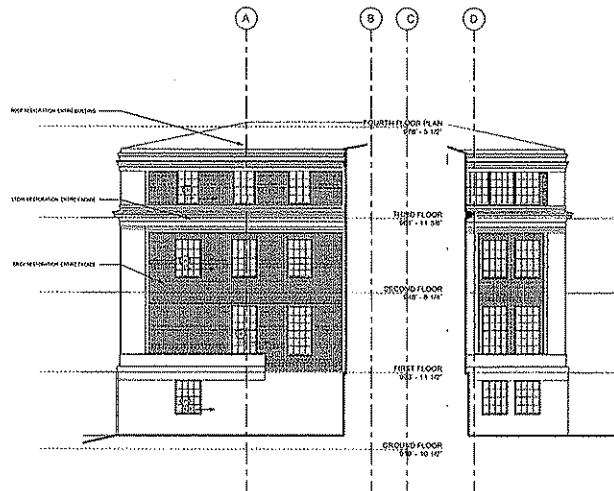
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Drawn: 05.12.09

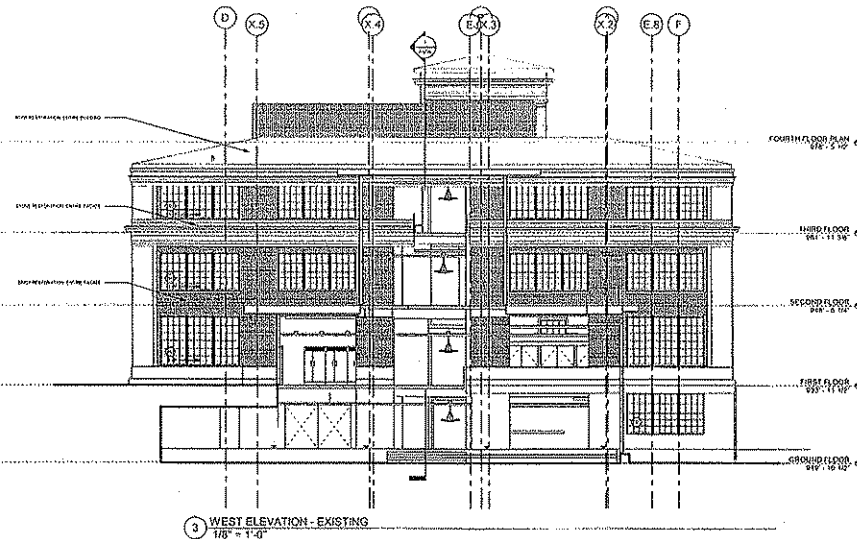
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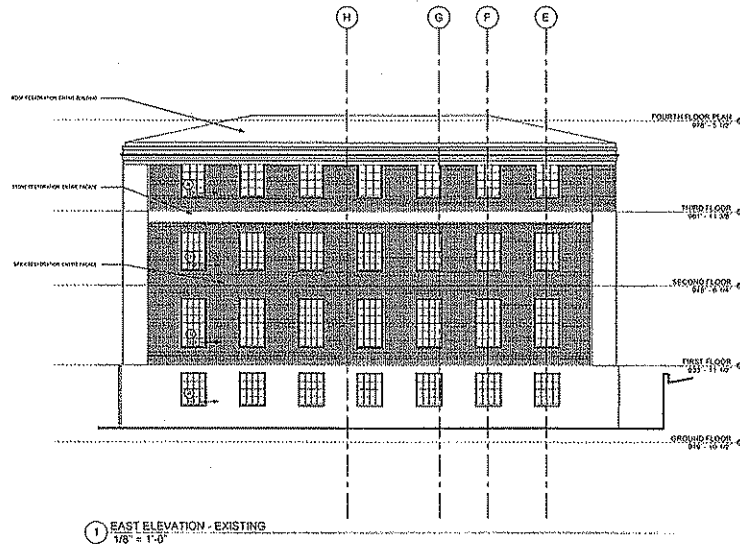
4 WEST ELEVATION PARTIAL - EXISTING
1/8" = 1'-0"



2 EAST ELEVATION PARTIAL - EXISTING
1/8" = 1'-0"



3 WEST ELEVATION - EXISTING
1/8" = 1'-0"



1 EAST ELEVATION - EXISTING
1/8" = 1'-0"

NOTES:
1. THIS DRAWING IS FOR THE ARCHITECT'S USE ONLY.
2. ALL DIMENSIONS ARE IN FEET AND INCHES.
3. ALL DIMENSIONS ARE TO FACE UNLESS NOTED OTHERWISE.
4. ALL DIMENSIONS ARE TO FACE UNLESS NOTED OTHERWISE.

DATE: 06.12.09
DRAWN BY: [Name]
CHECKED BY: [Name]
SCALE: 1/8" = 1'-0"

SASAKI

State of Wisconsin
Department of Administration
Division of State Facilities
University of Wisconsin

School of Human Ecology
Addition and Renovation
University of Wisconsin-Madison
Madison, Wisconsin
SASAKI ARCHITECTS

NO.	DATE	BY	REVISION
1			
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Scale: 1/8" = 1'-0"
GRAPH: 1/8" = 1'-0"
DATE: 06.12.09
DRAWN BY: [Name]
CHECKED BY: [Name]
SCALE: 1/8" = 1'-0"
SHEET: A102

- REVISIONS**
1. REVISIONS
 2. REVISIONS
 3. REVISIONS
 4. REVISIONS
 5. REVISIONS

SASAKI

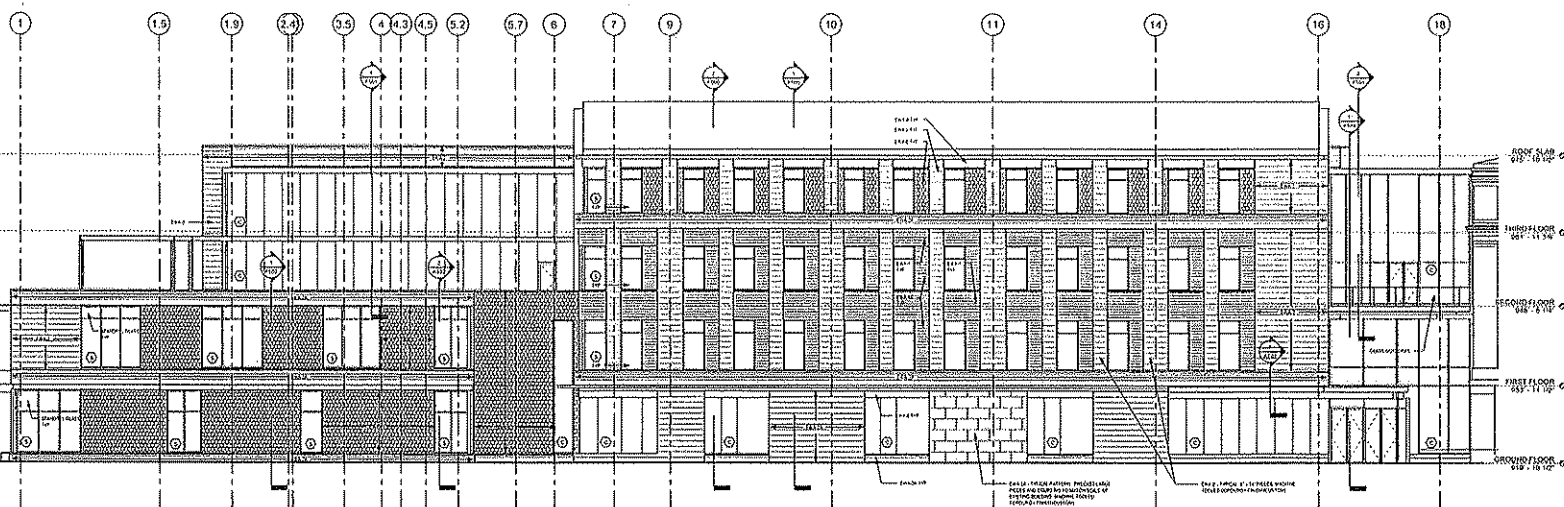
Architects

1000 North 10th Street

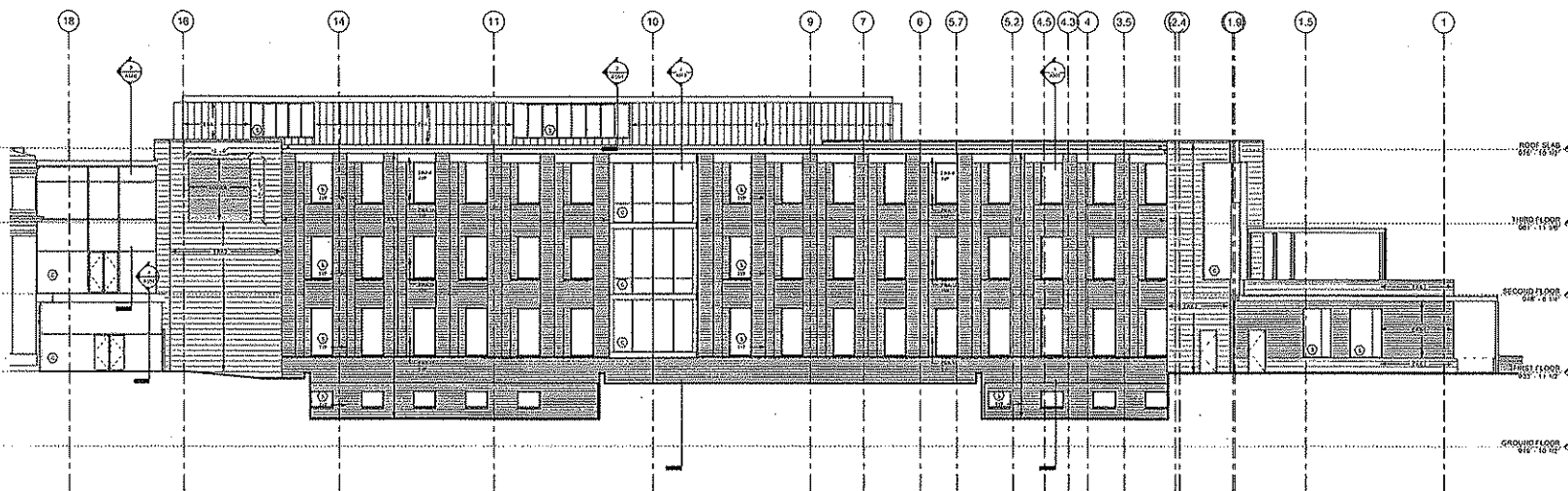
Madison, WI 53706

Phone: 608/261-1111

Fax: 608/261-1112



2 SOUTH ELEVATION - ADDITION
1/8" = 1'-0"



1 NORTH ELEVATION - ADDITION
1/8" = 1'-0"

State of Wisconsin
Department of Administration
Division of State Facilities

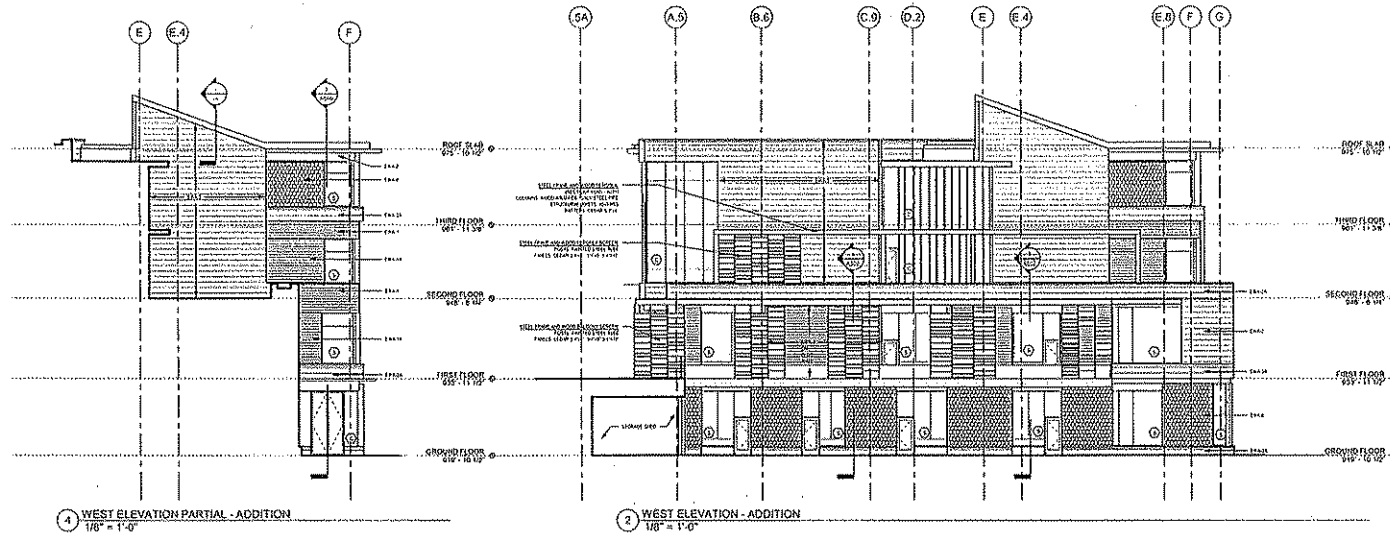
University of Wisconsin

School of Human Ecology
Addition and Renovation
University of Wisconsin-Madison
Madison, Wisconsin

Scale	1/8" = 1'-0"
Graphic Scale	0 5 10 15
Sheet Number	05K122
Scale	PR
Date	06.12.05
Sheet Number	A103

NOTES:
 1. ALL DIMENSIONS ARE IN FEET AND INCHES.
 2. ALL DIMENSIONS ARE TO FACE UNLESS NOTED OTHERWISE.
 3. ALL DIMENSIONS ARE TO FACE UNLESS NOTED OTHERWISE.
 4. ALL DIMENSIONS ARE TO FACE UNLESS NOTED OTHERWISE.

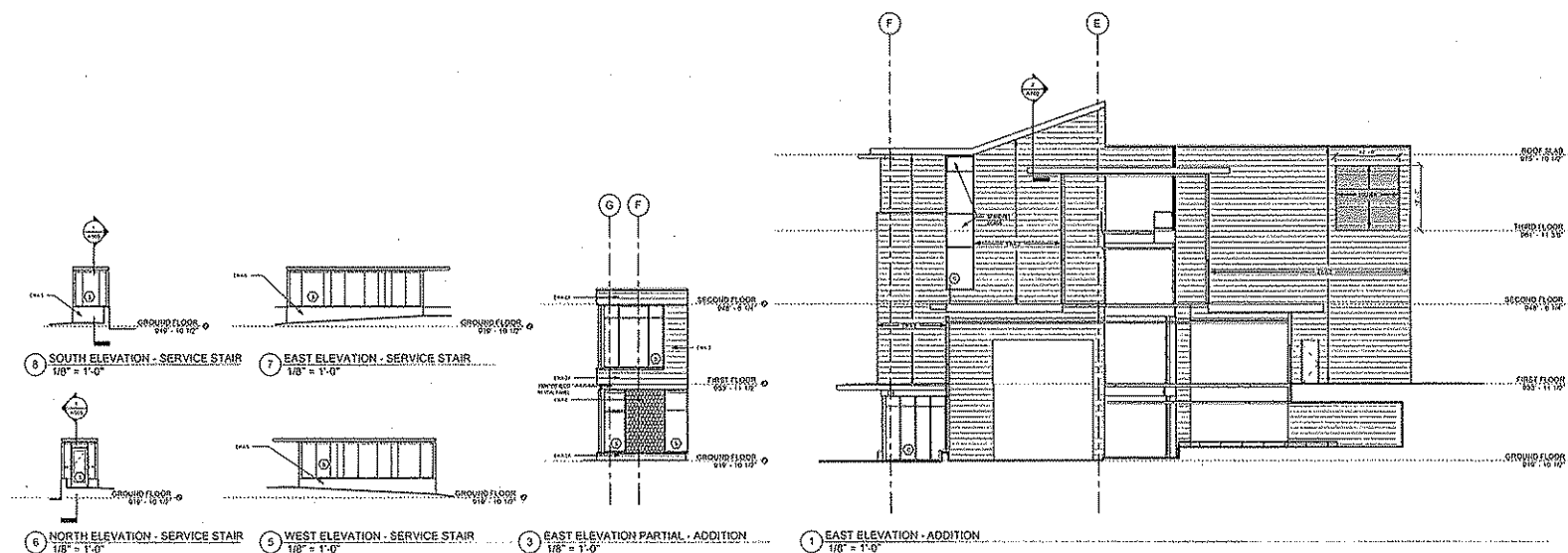
S A S A K I

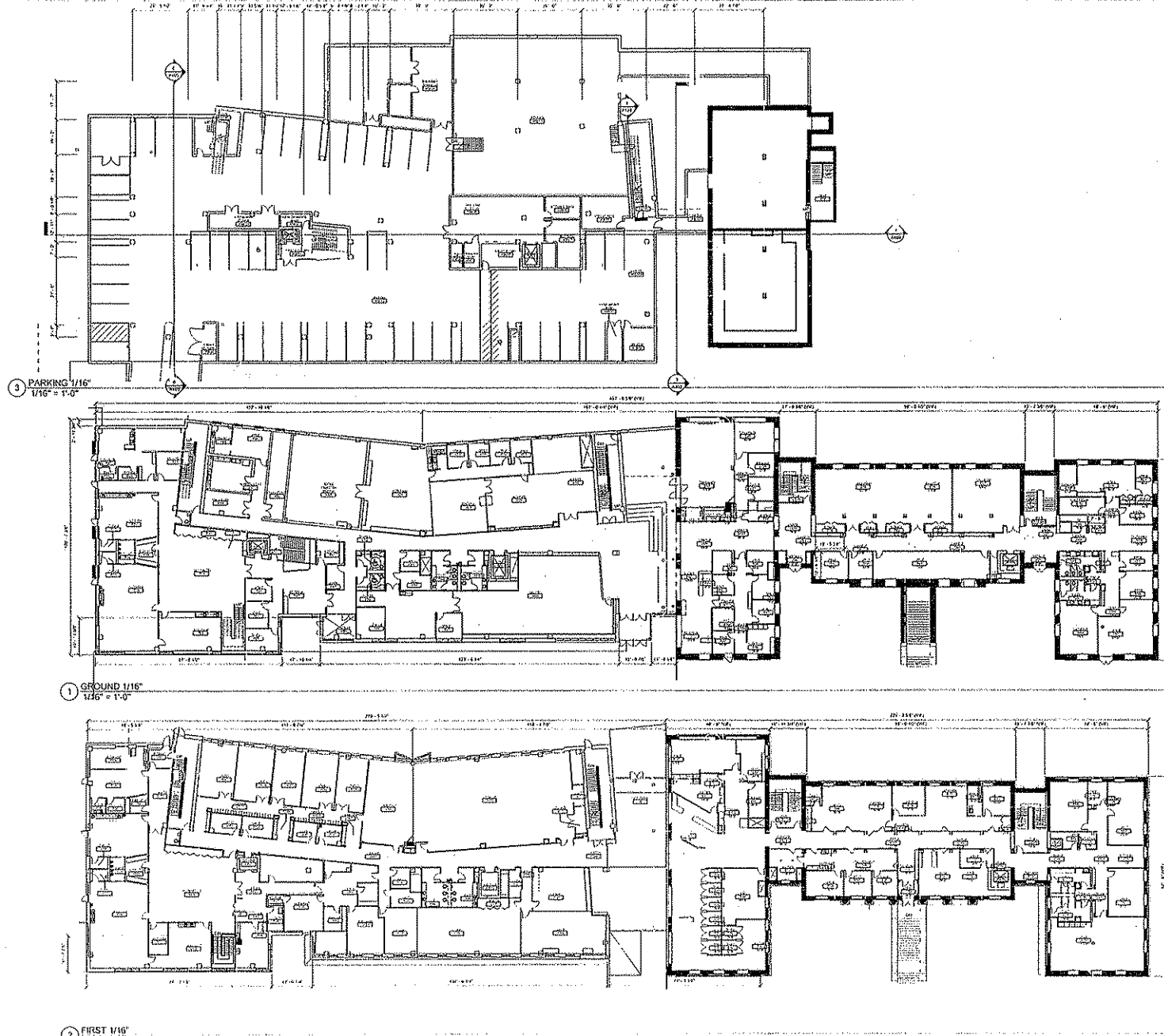


State of Wisconsin
 Department of Administration
 Division of State Facilities
 University of Wisconsin

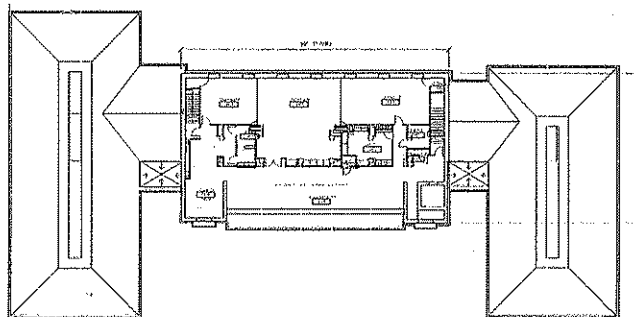
School of Human Ecology
 Addition and Renovation
 University of Wisconsin-Madison
 Madison, Wisconsin

Scale	Graphic Scale	Sheet Number	Set Type	Date Issued	Sheet Number
1/8" = 1'-0"	0 2 4 6 8 10	06H2Z	FOR	06.12.09	A104

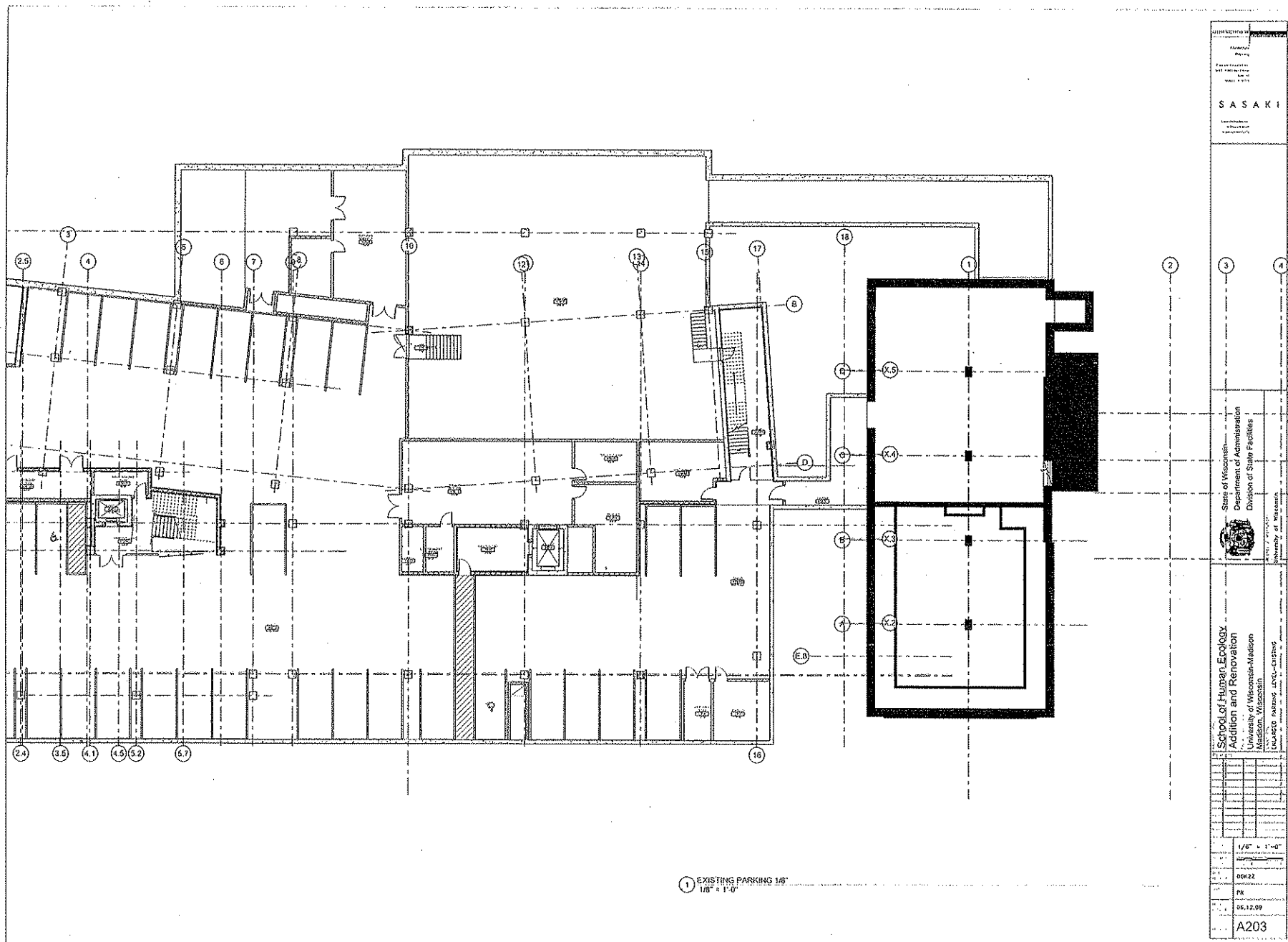




SASAKI ARCHITECTS 1000 N. MICHIGAN AVE. SUITE 1000 ANN ARBOR, MI 48106-1500 TEL: 313.761.1000 FAX: 313.761.1001 WWW.SASAKI-ARCHITECTS.COM		State of Wisconsin Department of Administration Division of State Facilities  UNIVERSITY OF WISCONSIN	School of Human Ecology Addition and Renovation University of Wisconsin-Madison Madison, Wisconsin DETAIL: SUB-BASMENT AND PARKING LEVEL, GROUND FLOOR AND FIRST FLOOR PLAN																																	
SCALE: 1/16" = 1'-0" 06/72 PR 04.11.09 A200		<table border="1"> <tr> <th>NO.</th> <th>DATE</th> <th>DESCRIPTION</th> </tr> <tr> <td>1</td> <td>04.11.09</td> <td>ISSUED FOR PERMITTING</td> </tr> <tr> <td>2</td> <td></td> <td></td> </tr> <tr> <td>3</td> <td></td> <td></td> </tr> <tr> <td>4</td> <td></td> <td></td> </tr> <tr> <td>5</td> <td></td> <td></td> </tr> <tr> <td>6</td> <td></td> <td></td> </tr> <tr> <td>7</td> <td></td> <td></td> </tr> <tr> <td>8</td> <td></td> <td></td> </tr> <tr> <td>9</td> <td></td> <td></td> </tr> <tr> <td>10</td> <td></td> <td></td> </tr> </table>		NO.	DATE	DESCRIPTION	1	04.11.09	ISSUED FOR PERMITTING	2			3			4			5			6			7			8			9			10		
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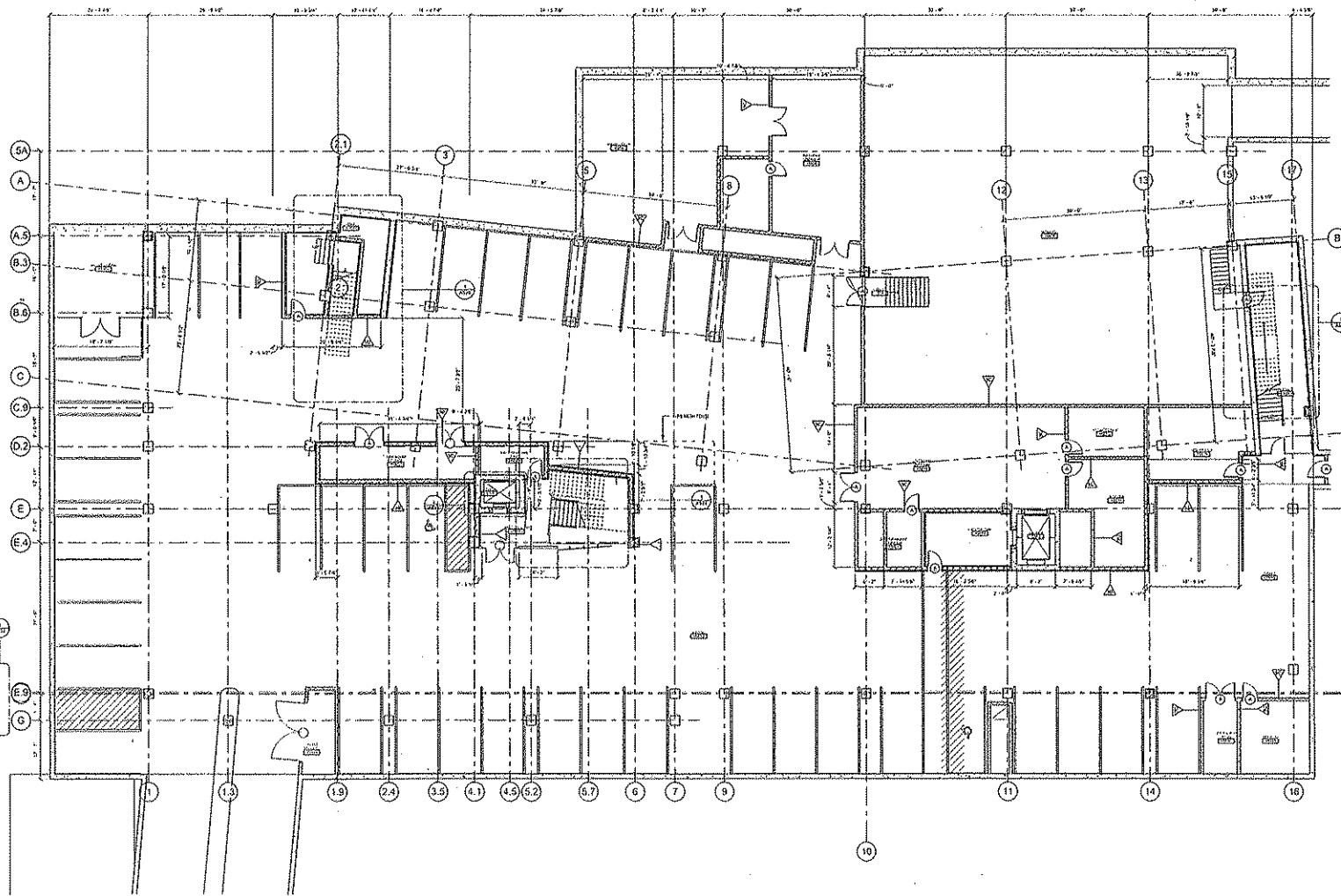


OFFICE ADDRESS 1000 University Avenue Madison, Wisconsin 53706 608/263-3000 FAX 608/263-3000		SAKAKI 1000 University Avenue Madison, Wisconsin 53706 608/263-3000 FAX 608/263-3000	
School of Human Ecology Addition and Renovation University of Wisconsin-Madison 480 Lincoln Drive Madison, Wisconsin 53706		State of Wisconsin Department of Administration Division of State Facilities  UNIVERSITY OF WISCONSIN University of Wisconsin	
PROJECT 1. PROJECT NAME 2. PROJECT LOCATION 3. PROJECT DESCRIPTION 4. PROJECT OWNER 5. PROJECT ARCHITECT 6. PROJECT ENGINEER 7. PROJECT CONTRACTOR 8. PROJECT SUBMITTER 9. PROJECT DATE 10. PROJECT STATUS		PROJECT 1. PROJECT NAME 2. PROJECT LOCATION 3. PROJECT DESCRIPTION 4. PROJECT OWNER 5. PROJECT ARCHITECT 6. PROJECT ENGINEER 7. PROJECT CONTRACTOR 8. PROJECT SUBMITTER 9. PROJECT DATE 10. PROJECT STATUS	
1/16" = 1' - 0" 1/8" = 1' - 0" 1/4" = 1' - 0" 1/2" = 1' - 0" 3/4" = 1' - 0" 1" = 1' - 0" 1 1/4" = 1' - 0" 1 1/2" = 1' - 0" 1 3/4" = 1' - 0" 2" = 1' - 0" 2 1/4" = 1' - 0" 2 1/2" = 1' - 0" 2 3/4" = 1' - 0" 3" = 1' - 0" 3 1/4" = 1' - 0" 3 1/2" = 1' - 0" 3 3/4" = 1' - 0" 4" = 1' - 0" 4 1/4" = 1' - 0" 4 1/2" = 1' - 0" 4 3/4" = 1' - 0" 5" = 1' - 0" 5 1/4" = 1' - 0" 5 1/2" = 1' - 0" 5 3/4" = 1' - 0" 6" = 1' - 0" 6 1/4" = 1' - 0" 6 1/2" = 1' - 0" 6 3/4" = 1' - 0" 7" = 1' - 0" 7 1/4" = 1' - 0" 7 1/2" = 1' - 0" 7 3/4" = 1' - 0" 8" = 1' - 0" 8 1/4" = 1' - 0" 8 1/2" = 1' - 0" 8 3/4" = 1' - 0" 9" = 1' - 0" 9 1/4" = 1' - 0" 9 1/2" = 1' - 0" 9 3/4" = 1' - 0" 10" = 1' - 0" 10 1/4" = 1' - 0" 10 1/2" = 1' - 0" 10 3/4" = 1' - 0" 11" = 1' - 0" 11 1/4" = 1' - 0" 11 1/2" = 1' - 0" 11 3/4" = 1' - 0" 12" = 1' - 0" 12 1/4" = 1' - 0" 12 1/2" = 1' - 0" 12 3/4" = 1' - 0" 13" = 1' - 0" 13 1/4" = 1' - 0" 13 1/2" = 1' - 0" 13 3/4" = 1' - 0" 14" = 1' - 0" 14 1/4" = 1' - 0" 14 1/2" = 1' - 0" 14 3/4" = 1' - 0" 15" = 1' - 0" 15 1/4" = 1' - 0" 15 1/2" = 1' - 0" 15 3/4" = 1' - 0" 16" = 1' - 0" 16 1/4" = 1' - 0" 16 1/2" = 1' - 0" 16 3/4" = 1' - 0" 17" = 1' - 0" 17 1/4" = 1' - 0" 17 1/2" = 1' - 0" 17 3/4" = 1' - 0" 18" = 1' - 0" 18 1/4" = 1' - 0" 18 1/2" = 1' - 0" 18 3/4" = 1' - 0" 19" = 1' - 0" 19 1/4" = 1' - 0" 19 1/2" = 1' - 0" 19 3/4" = 1' - 0" 20" = 1' - 0" 20 1/4" = 1' - 0" 20 1/2" = 1' - 0" 20 3/4" = 1' - 0" 21" = 1' - 0" 21 1/4" = 1' - 0" 21 1/2" = 1' - 0" 21 3/4" = 1' - 0" 22" = 1' - 0" 22 1/4" = 1' - 0" 22 1/2" = 1' - 0" 22 3/4" = 1' - 0" 23" = 1' - 0" 23 1/4" = 1' - 0" 23 1/2" = 1' - 0" 23 3/4" = 1' - 0" 24" = 1' - 0" 24 1/4" = 1' - 0" 24 1/2" = 1' - 0" 24 3/4" = 1' - 0" 25" = 1' - 0" 25 1/4" = 1' - 0" 25 1/2" = 1' - 0" 25 3/4" = 1' - 0" 26" = 1' - 0" 26 1/4" = 1' - 0" 26 1/2" = 1' - 0" 26 3/4" = 1' - 0" 27" = 1' - 0" 27 1/4" = 1' - 0" 27 1/2" = 1' - 0" 27 3/4" = 1' - 0" 28" = 1' - 0" 28 1/4" = 1' - 0" 28 1/2" = 1' - 0" 28 3/4" = 1' - 0" 29" = 1' - 0" 29 1/4" = 1' - 0" 29 1/2" = 1' - 0" 29 3/4" = 1' - 0" 30" = 1' - 0" 30 1/4" = 1' - 0" 30 1/2" = 1' - 0" 30 3/4" = 1' - 0" 31" = 1' - 0" 31 1/4" = 1' - 0" 31 1/2" = 1' - 0" 31 3/4" = 1' - 0" 32" = 1' - 0" 32 1/4" = 1' - 0" 32 1/2" = 1' - 0" 32 3/4" = 1' - 0" 33" = 1' - 0" 33 1/4" = 1' - 0" 33 1/2" = 1' - 0" 33 3/4" = 1' - 0" 34" = 1' - 0" 34 1/4" = 1' - 0" 34 1/2" = 1' - 0" 34 3/4" = 1' - 0" 35" = 1' - 0" 35 1/4" = 1' - 0" 35 1/2" = 1' - 0" 35 3/4" = 1' - 0" 36" = 1' - 0" 36 1/4" = 1' - 0" 36 1/2" = 1' - 0" 36 3/4" = 1' - 0" 37" = 1' - 0" 37 1/4" = 1' - 0" 37 1/2" = 1' - 0" 37 3/4" = 1' - 0" 38" = 1' - 0" 38 1/4" = 1' - 0" 38 1/2" = 1' - 0" 38 3/4" = 1' - 0" 39" = 1' - 0" 39 1/4" = 1' - 0" 39 1/2" = 1' - 0" 39 3/4" = 1' - 0" 40" = 1' - 0" 40 1/4" = 1' - 0" 40 1/2" = 1' - 0" 40 3/4" = 1' - 0" 41" = 1' - 0" 41 1/4" = 1' - 0" 41 1/2" = 1' - 0" 41 3/4" = 1' - 0" 42" = 1' - 0" 42 1/4" = 1' - 0" 42 1/2" = 1' - 0" 42 3/4" = 1' - 0" 43" = 1' - 0" 43 1/4" = 1' - 0" 43 1/2" = 1' - 0" 43 3/4" = 1' - 0" 44" = 1' - 0" 44 1/4" = 1' - 0" 44 1/2" = 1' - 0" 44 3/4" = 1' - 0" 45" = 1' - 0" 45 1/4" = 1' - 0" 45 1/2" = 1' - 0" 45 3/4" = 1' - 0" 46" = 1' - 0" 46 1/4" = 1' - 0" 46 1/2" = 1' - 0" 46 3/4" = 1' - 0" 			



STATE OF WISCONSIN DEPARTMENT OF REVENUE DIVISION OF STATE FACILITIES	
SCHOOL OF HUMAN ECOLOGY Addition and Renovation University of Wisconsin-Madison Madison, Wisconsin (UNIVERSITY OF WISCONSIN - MADISON)	
1/8" = 1'-0"	
06.12.09	
A203	

1 PARKING 1/8"
1/8" = 1'-0"

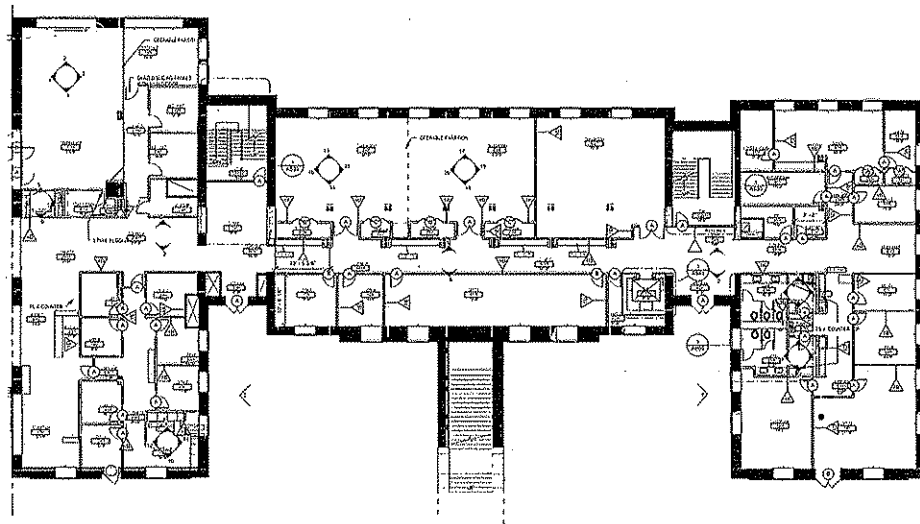


SASAKI
ARCHITECTS
1000 N. MICHIGAN AVE.
SUITE 2000
ANN ARBOR, MI 48106

State of Wisconsin
Department of Administration
Division of State Facilities
 University of Wisconsin

School of Human Ecology
Addition and Renovation
University of Wisconsin-Madison
Madison, Wisconsin
ENLARGED PARKING LEVEL PLAN

1/8" = 1'-0"
58437
PS
06.12.09
A204

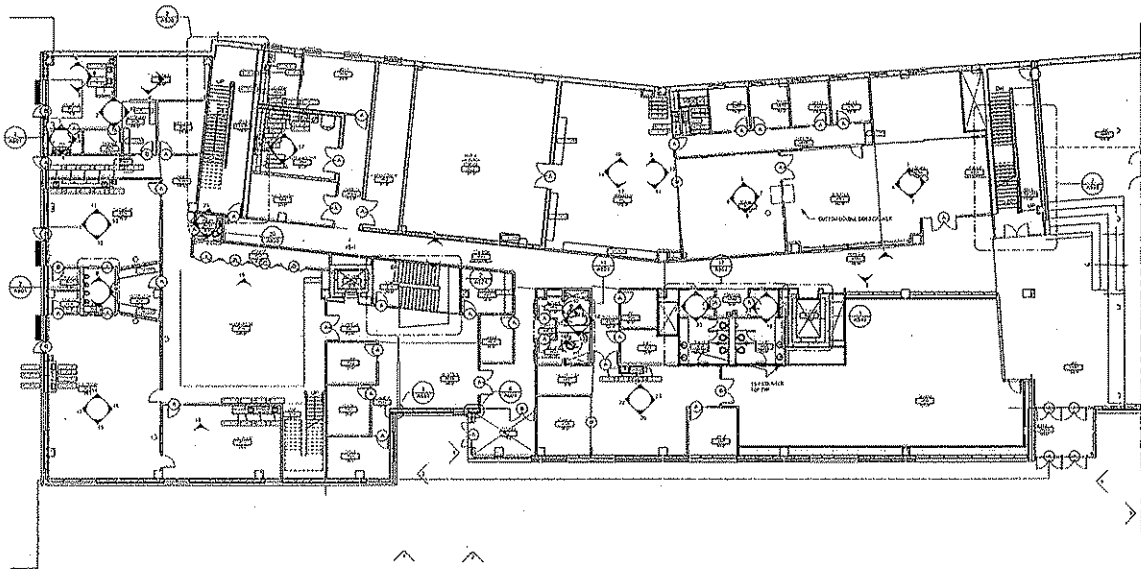


1. EXISTING GROUND 1/8"
3/32" = 1'-0"

GENERAL NOTES

1. EXISTING STAIRS #1 AND #2 TO REMAIN. HANDRAIL AND BALUSTRADE TO BE REFINISHED. TRENDS TO BE REPLACED WITH NEW TERRAZZO.

School of Human Ecology Addition and Renovation University of Wisconsin-Madison Madison, Wisconsin Second Floor Plan - Existing		State of Wisconsin Department of Administration Division of State Facilities  University of Wisconsin	Sasaki 111 North LaSalle Street Suite 200 Chicago, IL 60610 (312) 329-7000 www.sasaki.com
3/32" = 1'-0" 06-22 PR 06-11-09 A205			

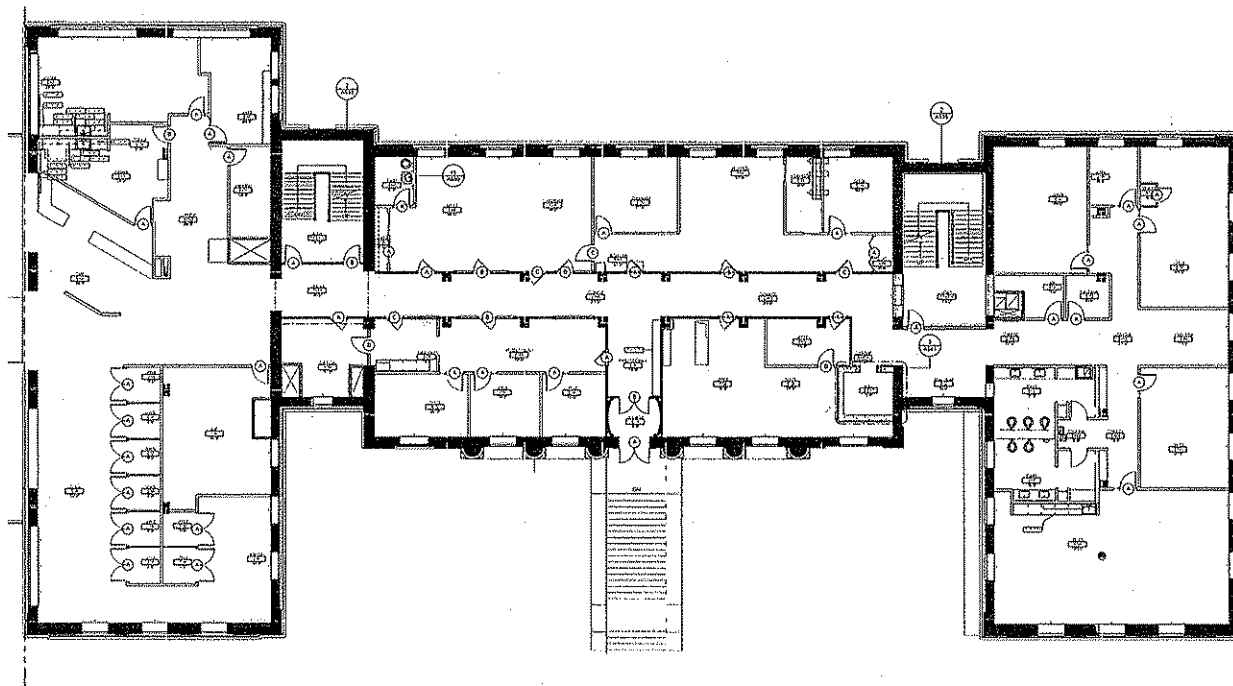


1 ADDITION GROUND 1/8"
3/32" = 1'-0"

GENERAL NOTES

1. EXISTING STAIRS #1 AND #2 TO REMAIN. HANDRAIL AND BALUSTRADE TO BE REFINISHED. TREADS TO BE REPLACED WITH NEW TERRAZZO.
2. ALL COUNTERTOPS SHOWING WITH SINKS OR LOCATED IN WET AREAS TO BE DESIGNATED AS SS-X. ALL OTHER COUNTERTOPS TO BE PL-X.

UNIVERSITY OF WISCONSIN DIVISION OF STATE FACILITIES SASAKI ARCHITECTS 1000 UNIVERSITY AVENUE MADISON, WISCONSIN 53706	
State of Wisconsin Department of Administration Division of State Facilities  UNIVERSITY OF WISCONSIN	School of Human Ecology Addition and Renovation University of Wisconsin-Madison Madison, Wisconsin 08000 PLAN- 40210X
PROJECT NO. _____ SHEET NO. _____ DATE _____ DRAWN BY _____ CHECKED BY _____ APPROVED BY _____ AS INDICATED 05422 PW 06.12.09 A206	

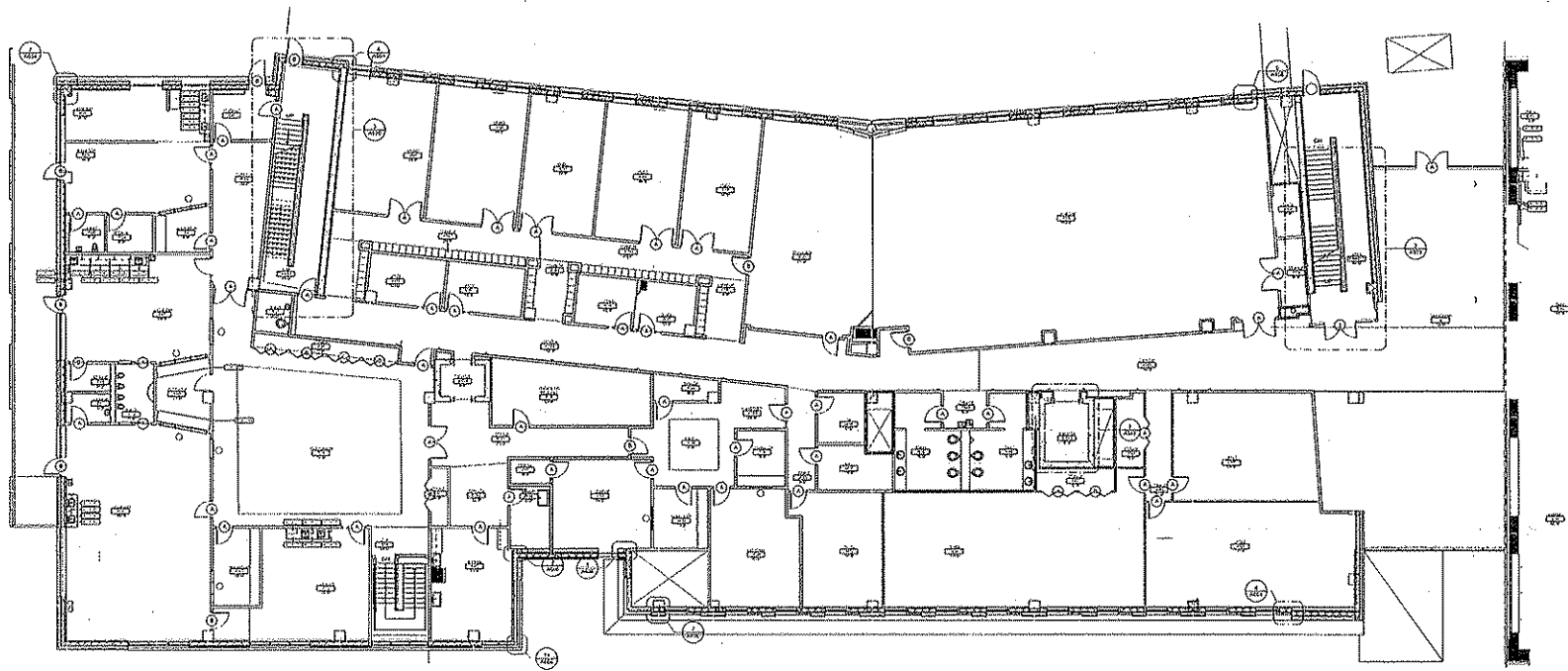


① EXISTING FIRST 1/8"
1/8" = 1'-0"

GENERAL NOTES

1. EXISTING STAIRS #1 AND #2 TO REMAIN HANDRAIL AND BALUSTRADE TO BE REFINISHED. TREADS TO BE REPLACED WITH NEW TERRAZZO.
2. ALL COUNTERTOPS SHOWN WITH SHIMS OR LOCATED IN WET AREAS TO BE DESIGNATED AS SS-X. ALL OTHER COUNTERTOPS TO BE PL-X.

Sasaki 300 State Street Boston, MA 02109 Tel: 617.267.0600 Fax: 617.267.0601 Email: info@sasaki.com	
State of Wisconsin Department of Administration Division of State Facilities 1000 Lincoln Drive Madison, WI 53706 Tel: 608.261.6000 Fax: 608.261.6001 Email: dsf@state.wisconsin.gov	
School of Human Ecology Addition and Renovation University of Wisconsin-Madison Madison, Wisconsin Project Number: 0612.09	
Project No. 0612.09	Revision 01
Date 06.12.09	Drawn by A207

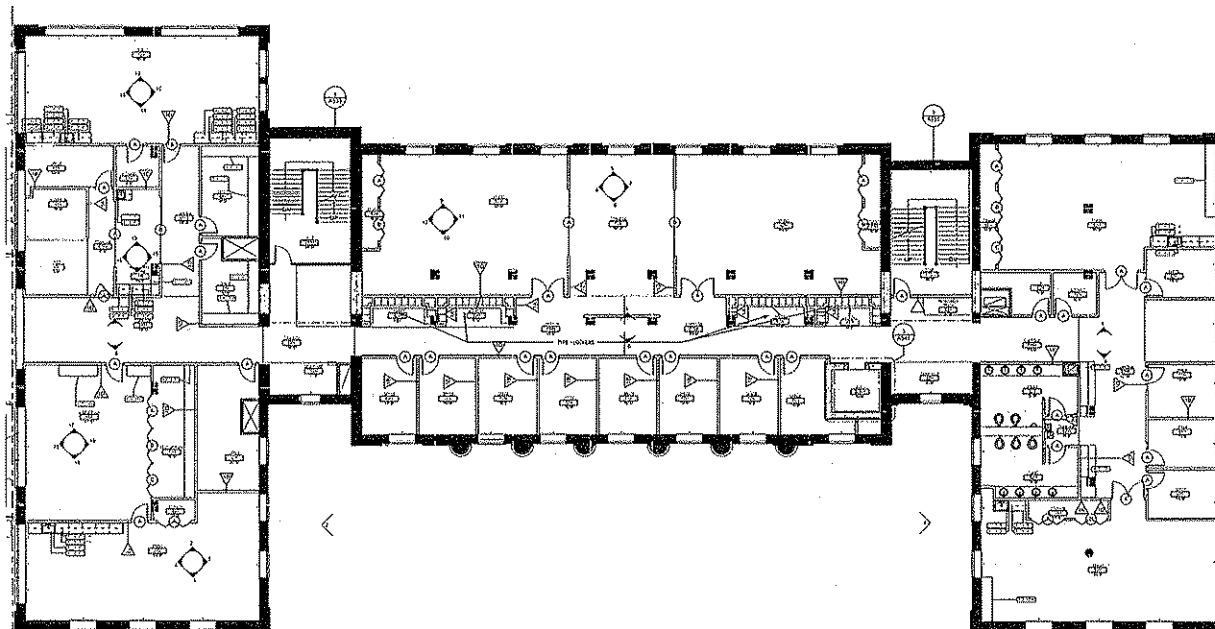


1 FIRST FLOOR PLAN-ADDITION
1/8" = 1'-0"

GENERAL NOTES

1. EXISTING STAIRS #1 AND #2 TO REMAIN. HANDRAIL AND BALUSTRADE TO BE REFINISHED, TREADS TO BE REPLACED WITH NEW TERRAZZO
2. ALL COUNTERTOPS SHOWN WITH SINKS OR LOCATED IN WET AREAS TO BE DESIGNATED AS SS-X. ALL OTHER COUNTERTOPS TO BE PL-X.

SAKAKI Architect 1000 University Avenue Madison, WI 53706 Phone: (608) 263-1234 Fax: (608) 263-1235 Email: info@sakaki.com	
State of Wisconsin Department of Administration Division of State Facilities 480 Lincoln Drive Madison, WI 53706 Phone: (608) 263-1234 Fax: (608) 263-1235 Email: info@state.wisconsin.gov	
School of Human Ecology Addition and Renovation University of Wisconsin-Madison Madison, Wisconsin First Floor Plan - Addition	
Project No. 04872	Date 05.12.09
A208	

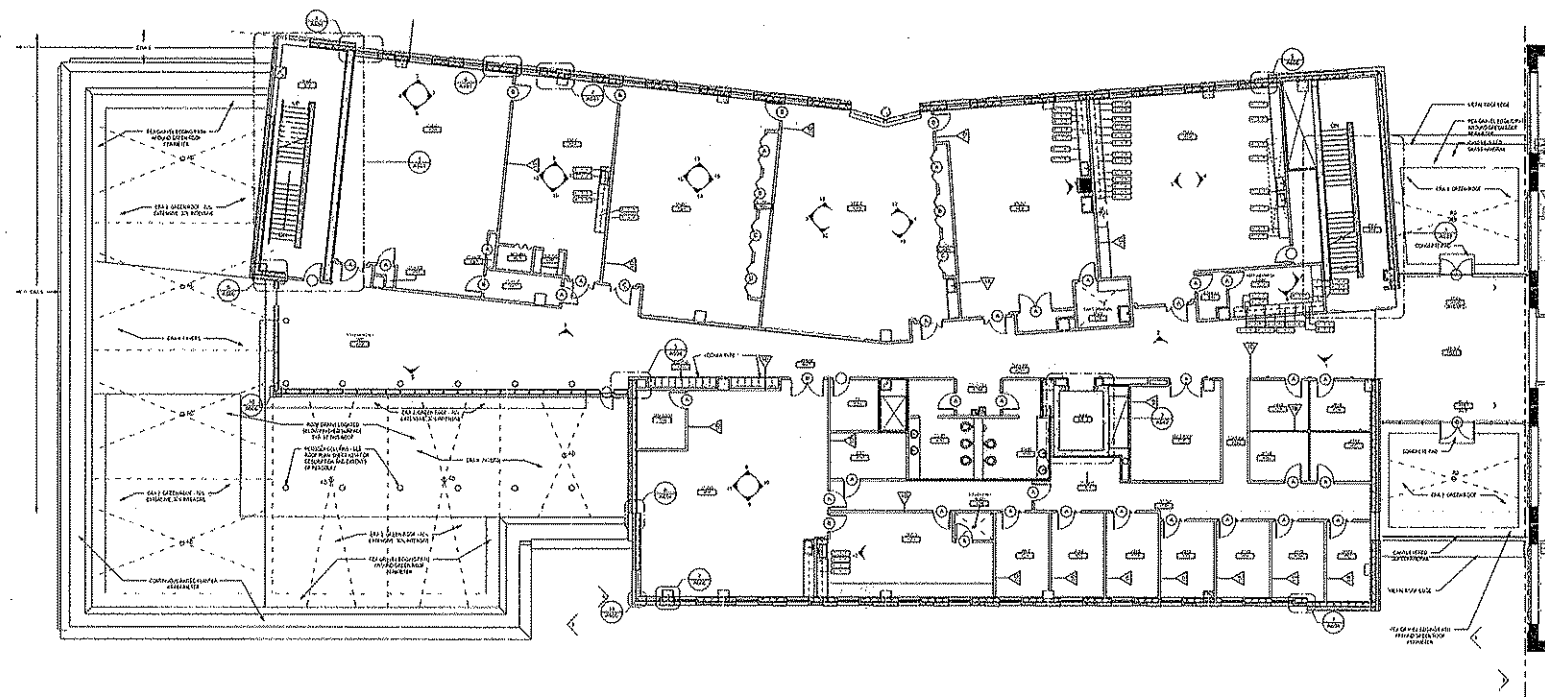


1 SECOND FLOOR PLAN EXISTING
1/8" = 1'-0"

GENERAL NOTES

1. EXISTING STAIRS #1 AND #2 TO REMAIN. HANDRAIL AND BALUSTRADE TO BE REFINISHED. TREADS TO BE REPLACED WITH NEW TERRAZZO.
2. ALL COUNTERTOPS SHOWN WITH SINKS OR LOCATED IN WET AREAS TO BE DESIGNATED AS SS-X. ALL OTHER COUNTERTOPS TO BE PL-X.

UNIVERSITY OF WISCONSIN SCHOOL OF HUMAN ECOLOGY ADDITION AND RENOVATION MADISON, WISCONSIN SECOND FLOOR PLAN EXISTING	
SASAKI ARCHITECTS 1000 UNIVERSITY AVENUE SUITE 200 MADISON, WISCONSIN 53706 TEL: 608/261-1234 FAX: 608/261-1235 WWW.SASAKI-ARCHITECTS.COM	
State of Wisconsin Department of Administration Division of State Facilities UNIVERSITY OF WISCONSIN MADISON, WISCONSIN 53706 TEL: 608/261-1234 FAX: 608/261-1235 WWW.STATEOFWISCONSIN.GOV	
Project No. 06022 Phase 1 06.12.09 A209	



① SECOND FLOOR PLAN-ADDITION
1/8" = 1'-0"

GENERAL NOTES

1. EXISTING STAIRS #1 AND #2 TO REMAIN. HANDRAIL AND BALUSTRADE TO BE REFURNISHED. TREADS TO BE REPLACED WITH NEW TERRAZZO
2. ALL COUNTERTOPS SHOWN WITH SINKS OR LOCATED IN WET AREAS TO BE DESIGNATED AS SS-X. ALL OTHER COUNTERTOPS TO BE PL-X.

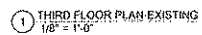
SASAKI
Architects
1000 University Avenue
Madison, Wisconsin 53706
(608) 263-1234
www.sasaki.com

State of Wisconsin
Department of Administration
Division of State Facilities
UNIVERSITY CAMPUS
University of Wisconsin

School of Human Ecology
Addition and Renovation
University of Wisconsin-Madison
Madison, Wisconsin
SECOND FLOOR PLAN - ADDITION

PROJECT NO.	06K22
DATE	06.12.09
BY	PR
CHECKED BY	
DATE	
APPROVED BY	
DATE	
PROJECT MANAGER	
DATE	
PROJECT NO.	06K22
DATE	06.12.09
BY	PR
CHECKED BY	
DATE	
APPROVED BY	
DATE	
PROJECT MANAGER	
DATE	

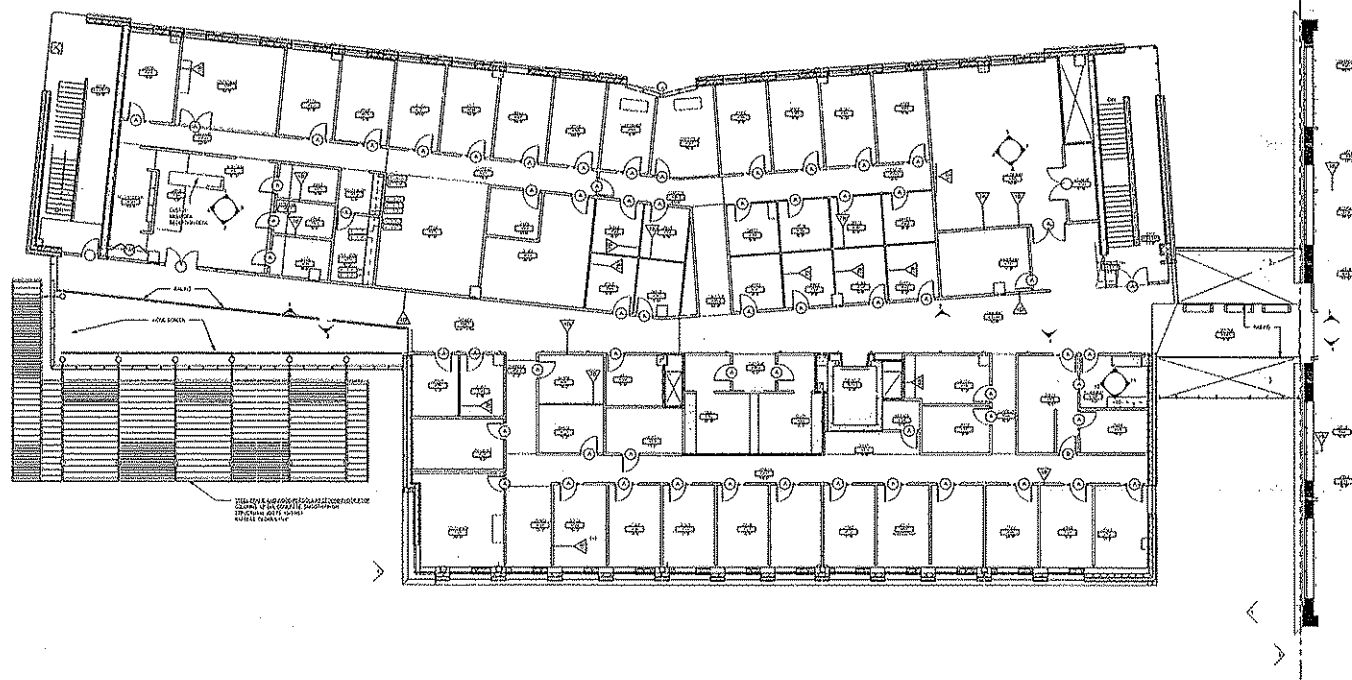
A210



1. EXISTING STAIRS #1 AND #2 TO REMAIN. HANDRAIL AND BALUSTRADE TO BE REFINISHED. TREADS TO BE REPLACED WITH NEW TERRAZZO.
2. ALL COUNTERTOPS SHOWN WITH SINKS OR LOCATED IN WET AREAS TO BE DESIGNATED AS SS-X. ALL OTHER COUNTERTOPS TO BE PL-X.

[illegible]

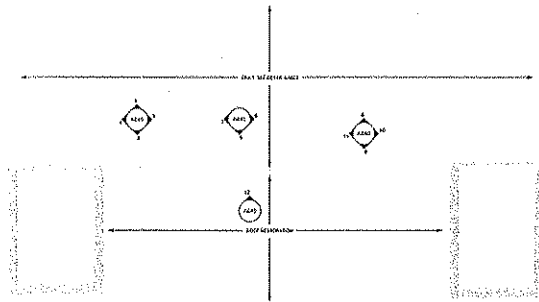
1 THIRD FLOOR PLAN-ADDITION
1/8" = 1'-0"



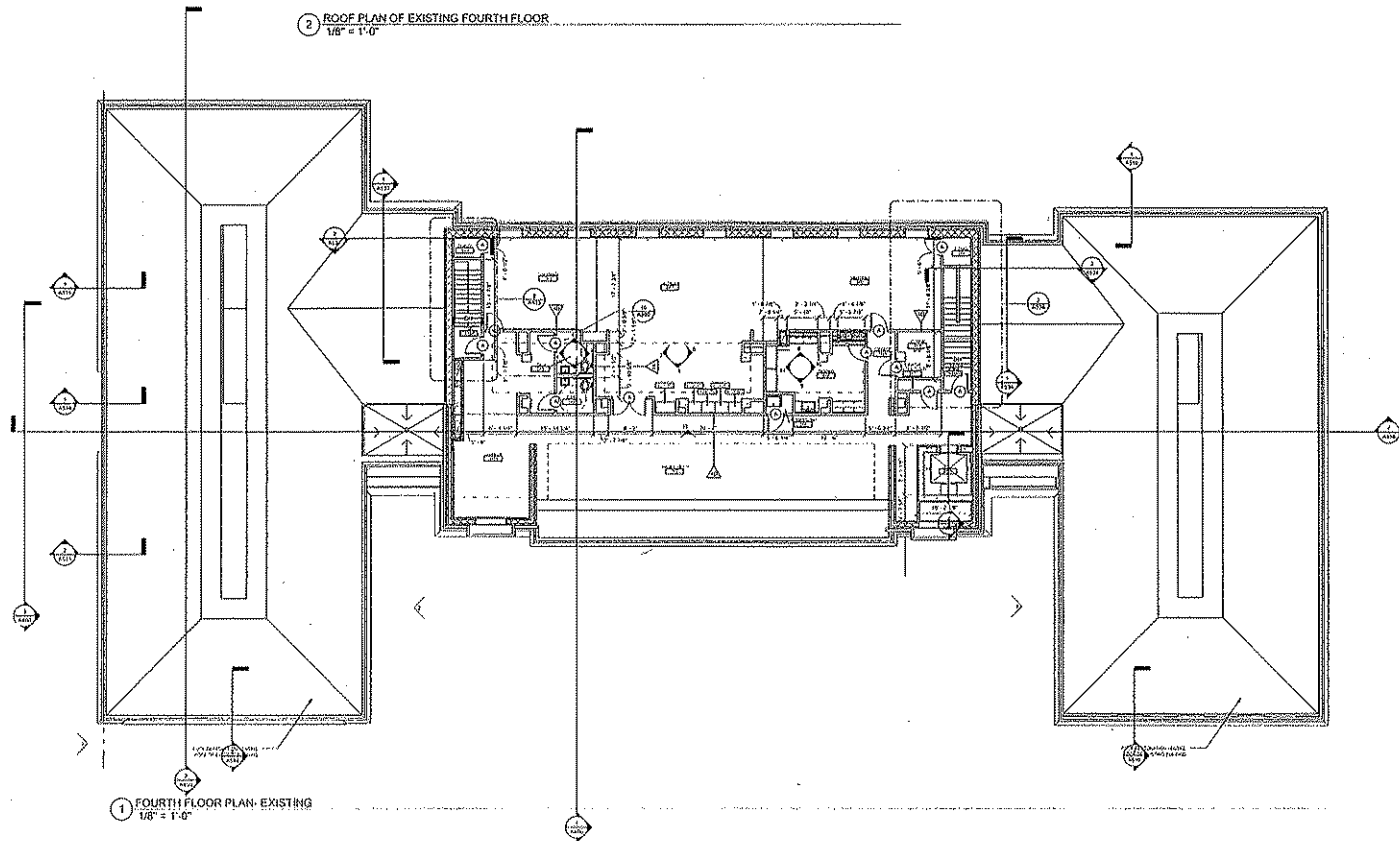
GENERAL NOTES

- EXISTING STAIRS #1 AND #2 TO REMAIN. HANDRAIL AND BALUSTRADE TO BE REFINISHED. TREADS TO BE REPLACED WITH NEW TERRAZZO.
- ALL COUNTERTOPS SINKS OR LOCATED IN WET AREAS TO BE DESIGNATED AS SS-X. ALL OTHER COUNTERTOPS TO BE PL-X.

PROJECT SCHOOL OF HUMAN ECOLOGY ADDITION AND RENOVATION UNIVERSITY OF WISCONSIN-MADISON MADISON, WISCONSIN THIRD FLOOR PLAN-ADDITION		DATE 05.17.09
DESIGNED BY SASAKI		DATE 05.17.09
STATE OF WISCONSIN DEPARTMENT OF ADMINISTRATION DIVISION OF STATE FACILITIES		DATE 05.17.09
UNIVERSITY OF WISCONSIN		DATE 05.17.09
AS INDICATED		DATE 05.17.09
04822		DATE 05.17.09
PL		DATE 05.17.09
05.17.09		DATE 05.17.09
A212		DATE 05.17.09



2 ROOF PLAN OF EXISTING FOURTH FLOOR
1/8" = 1'-0"

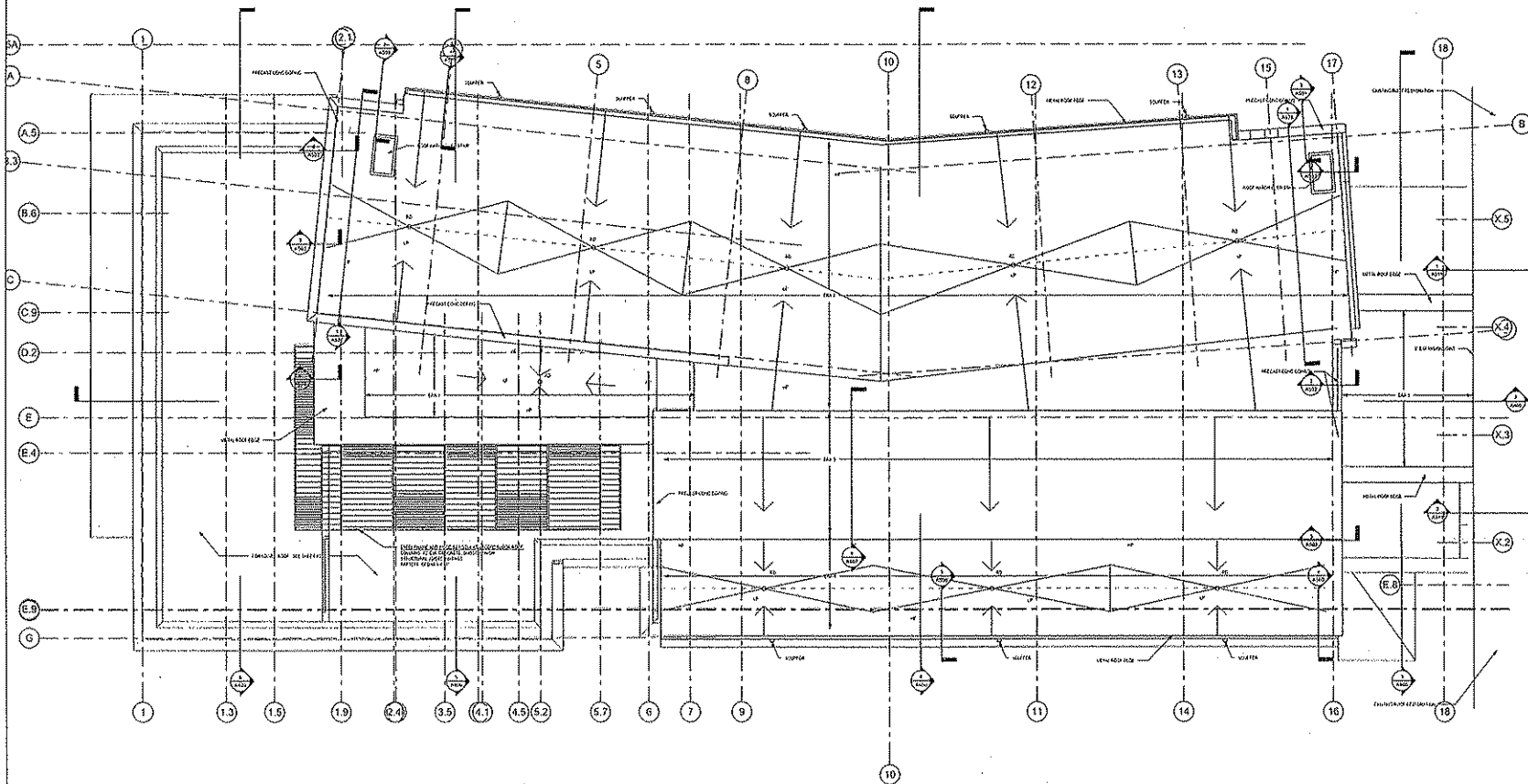


1 FOURTH FLOOR PLAN - EXISTING
1/8" = 1'-0"

GENERAL NOTES

1. EXISTING STAIRS #1 AND #2 TO REMAIN. HANDRAIL AND BALUSTRADE TO BE REFINISHED. TREADS TO BE REPLACED WITH NEW TERRAZZO.
2. ALL COUNTERTOPS SHOWN WITH SINKS OR LOCATED IN WET AREAS TO BE DESIGNATED AS SS-X. ALL OTHER COUNTERTOPS TO BE PL-X.

UNIVERSITY OF WISCONSIN Department of Administration Division of State Facilities UNIVERSITY OF WISCONSIN MADISON, WISCONSIN	
PROJECT: School of Human Ecology Addition and Renovation University of Wisconsin-Madison Madison, Wisconsin FOURTH FLOOR PLAN - EXISTING	
AS INDICATED 05K22 PR 05.17.09 A213	



1 ROOF TOP PLAN
1/8" = 1'-0"

GENERAL NOTES

1. EXISTING STAIRS #1 AND #2 TO REMAIN. HANDRAIL AND BALUSTRADE TO BE REFINISHED. TREADS TO BE REPLACED WITH NEW TERRAZZO.
2. ALL COUNTERTOPS SHOWN WITH SHIMS OR LOCATED IN WET AREAS TO BE DESIGNATED AS SS-X. ALL OTHER COUNTERTOPS TO BE PL-X.

SASAKI ARCHITECTS 1000 KENNEDY DRIVE SUITE 100 BOSTON, MA 02118 TEL: 617.552.3300 FAX: 617.552.3301 WWW.SASAKI-ARCHITECTS.COM	
State of Wisconsin Department of Administration Division of State Facilities  University of Wisconsin-Madison 480 Lincoln Drive Madison, WI 53706 TEL: 608.263.1234 FAX: 608.263.1235 WWW.UWMADISON.EDU	
School of Human Ecology Addition and Renovation University of Wisconsin-Madison Madison, Wisconsin Project # 06-12-09 Date: 06.12.09 A214	