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SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC
429 Franklin St. · Suite 102 · Buffalo, NY 14202 · Ph: 716-332-3134 · Fax: 716-332-3136

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December 31, 2008

Mr. Jeffrey Robbins
C&S Engineers
499 Colonel Eileen Collins Boulevard
Syracuse, New York 13212

Re: Summary of Asbestos Containing Materials by Building
Upgrade Electrical Distribution System – Various Buildings
SUCF Project No. 12290
SUNY Potsdam
Potsdam, New York

Dear Mr. Robbins:

Enclosed please find a copy of the summary of asbestos containing materials in client-defined areas of twenty two buildings on the SUNY Potsdam campus located at 44 Pierrepont Avenue, Potsdam, New York. A comprehensive pre-renovation asbestos and lead inspection report shall be sent as a separate document after all results are evaluated in our office.

If after reviewing this summary you have any questions, or if we can be of assistance in any other way, please do not hesitate to call. Thank you for the opportunity to be of service to C&S Engineers and SUNY Potsdam.

Sincerely,

Susanne Kelley
President

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC
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Summary of Asbestos Containing Materials

Introduction

Sienna Environmental Technologies was retained by C&S Engineers to perform an investigation of select areas of twenty two buildings on the SUNY Potsdam Campus in Potsdam, New York for the presence of suspect asbestos-containing materials. The inspection was limited to suspect materials present at client-defined locations of the buildings to be disturbed during the proposed renovation of the electrical distribution systems.

Sienna was charged with:

* Locating suspect asbestos containing materials at client defined locations
* Sampling of these materials to ascertain asbestos content
* Identifying the locations, quantities and conditions of confirmed asbestos containing materials

Samples were analyzed using PLM, Polarized Light Microscopy in accordance with NYS DOH ELAP Item #198.1 and/or #198.6. For materials classified as non-friable organically bound materials (NOBs), additional analysis was performed under Transmission Electron Microscopy (TEM) in accordance with NYS DOH ELAP Item #198.4. The results of the analyses confirmed whether or not a suspect material contained asbestos.

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Executive summary

The asbestos survey included identification, sampling, analysis and quantification of suspect materials within client defined areas of twenty two buildings located on the SUNY Potsdam campus which may be disturbed by current renovation plans.

A. Suspect asbestos-containing materials

The inspection was conducted between December 9, 2008 and December 17, 2008 and revealed the following materials as requiring sampling and analysis:

Raymond Hall

HAN Number	Description
RAY-100A / 200A	Drywall
RAY-100B / 200B	Drywall joint compound
RAY-101	Cinder block mortar
RAY-201	1x1 Spline dot and fissure ceiling tile
RAY-202	2x2 dot and texture ceiling tile

Morey Hall

HAN Number	Description
MOR-100A / 200A	Sand finish plaster skim coat
MOR-100B / 200B	Sand finish plaster base coat
MOR-101A / 202A	Smooth plaster skim coat
MOR-101B / 202B	Smooth plaster base coat
MOR-102A / 201A	Drywall
MOR-102B / 201B	Drywall joint compound

MacVicar Hall

HAN Number	Description
MCV-100A / 200A	Sand finish plaster skim coat
MCV-100B / 200B	Sand finish plaster base coat
MCV-201A	Ceiling smooth plaster skim coat
MCV-201B	Ceiling smooth plaster base coat

Stillman Hall

HAN Number	Description
STL-100A / 200A	Drywall
STL-100B / 200B	Drywall joint compound
STL-201	2x2 dot and large fissure ceiling tile

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Flagg Hall

HAN Number	Description
FLG-100	Cinder block mortar
FLG-101A / 201A	Plaster skim coat
FLG-101B / 201B	Plaster base coat
FLG-102A	Drywall
FLG-102B	Drywall joint compound
FLG-200	2x2 dot and texture ceiling tile
FLG-202	Popcorn ceiling finish
FLG-300	Brick floor mortar
FLG-400A	Cloth on mud fitting
FLG-400B	Mud fitting
FLG-600	Vibration dampener

Carson Hall

HAN Number	Description
CAR-100A / 200A	Drywall
CAR-100B / 200B	Drywall joint compound
CAR-101	Cinder block mortar
CAR-102A	Plaster skim coat
CAR-102B	Plaster base coat
CAR-201	2x2 large fissure ceiling tile
CAR-202A	Textured plaster skim coat
CAR-202B	Textured plaster base coat

Kellas Hall

HAN Number	Description
KEL-100	Cinder block mortar
KEL-101	Brick mortar
KEL-102A / 200A	Plaster skim coat
KEL-102B / 200B	Plaster base coat
KEL-103A	Drywall
KEL-103B	Drywall joint compound
KEL-201	2x4 ceiling tile
KEL-500	Spray-on insulation

Timmerman Hall

HAN Number	Description
TIM-100A / 200A	Plaster skim coat
TIM-100B / 200B	Plaster base coat
TIM-101	Cinder block mortar
TIM-102A	Grout of 2x2 ceramic tile
TIM-102B	Mortar of 2x2 ceramic tile

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Stowell Hall

HAN Number	Description
STO-100	Cinder block mortar
STO-101	Glazed block mortar
STO-102	Cementitious panel
STO-103A / 202A	Plaster skim coat
STO-103B / 202B	Plaster base coat
STO-104	Mortar of white brick
STO-200	2x4 dot and fissure ceiling tile
STO-201	2x4 dot ceiling tile

Crumb Library

HAN Number	Description
CRU-100A	Plaster skim coat
CRU-100B	Plaster base coat
CRU-101	Cinder block mortar
CRU-102	Brick mortar
CRU-200	1x1 dot and fissure ceiling tile
CRU-201	2x2 dot and texture ceiling tile

Satterlee Hall

HAN Number	Description
SAT-100A / 201A	Plaster skim coat
SAT-100B / 201B	Plaster base coat
SAT-101A	Sand plaster skim coat
SAT-101B	Sand plaster base coat
SAT-102	Glazed block mortar
SAT-103	Cinder block mortar
SAT-104A	Drywall
SAT-104B	Drywall joint compound
SAT-200	1x1 splined ceiling tile
SAT-202	1x1 textured ceiling tile
SAT-203	2x2 dot and texture ceiling tile
SAT-204	2x2 dot ceiling tile

Thatcher Hall

HAN Number	Description
THA-100	Cinder block mortar
THA-101A	Grout of ceramic tile
THA-101B	Thinset of ceramic tile
THA-102A	Plaster skim coat
THA-102B	Plaster base coat
THA-200	1x1 fissure ceiling tile
THA-201	2x2 Gypsum ceiling tile

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Dunn Hall

HAN Number	Description
DUN-100A	Drywall
DUN-100B	Drywall joint compound
DUN-101	Glazed block mortar
DUN-200	2x2 dot celling tile
DUN-201A	1x1 dot ceiling tile
DUN-201B	Glue daub of 201A
DUN-202	2x2 large dot ceiling tile
DUN-203A	Plaster skim coat
DUN-203B	Plaster base coat
DUN-204	Textured finish
DUN-300	Terrazzo

Sisson Hall

HAN Number	Description
SIS-100A	Plaster skim coat
SIS-100B	Plaster base coat
SIS-101	Lightweight concrete
SIS-102	Wallpaper
SIS-200	Insulation material
SIS-201A	1x1 texture ceiling tile
SIS-201B	Glue daub of 201A
SIS-202	2x2 dot ceiling tile
SIS-203	Texture ceiling

Brainerd Hall

HAN Number	Description
BRA-100A / 202A	Plaster skim coat
BRA-100B / 202B	Plaster base coat
BRA-101	Cinder block mortar
BRA-200	2x4 dot ceiling tile
BRA-201	Popcorn ceiling finish
BRA-203A	Drywall
BRA-203B	Drywall joint compound
BRA-300	Brick mortar

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Barrington Student Union

HAN Number	Description
BAR-100A	Plaster skim coat
BAR-100B	Plaster base coat
BAR-101A	Drywall
BAR-101B	Drywall joint compound
BAR-102	Wallpaper
BAR-103	Cinder block mortar
BAR-200	2x4 dot and fissure ceiling tile
BAR-201	2x2 dot and fissure ceiling tile
BAR-202	2x2 smooth ceiling tile
BAR-203	1x1 ceiling tile
BAR-204	Popcorn ceiling finish

Merritt Hall

HAN Number	Description
MER-100A / 200A	Plaster skim coat
MER-100B / 200B	Plaster base coat
MER-101	Glazed block mortar
MER-102A	Drywall
MER-102B	Drywall joint compound
MER-103A	Grout of ceramic tile
MER-103B	Thinset of ceramic tile
MER-104	Cinder block mortar
MER-105	Textured wall finish
MER-201A	1x1 dot ceiling tile
MER-201B	Glue daub of 201A
MER-202	2x2 cementitious ceiling tile
MER-203	2x2 dot and fissure ceiling tile
MER-300A	18x6 black floor tile
MER-300B	Black mastic of 300A
MER-301	Terrazzo

Maxcy Hall

HAN Number	Description
MAX-100	Cinder block mortar
MAX-101	Brick mortar
MAX-200	2x4 dot ceiling tile
MAX-201	Popcorn ceiling finish

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Lehmann Dining Hall

HAN Number	Description
LEH-100A	Drywall
LEH-100B	Drywall joint compound

Crane Music Complex

HAN Number	Description
CRA-100	Cinder block mortar
CRA-101A	Drywall
CRA-101B	Drywall joint compound
CRA-102	Cementitious wall board

Heating Plant / Service Center

HAN Number	Description
HPL-100	Cinder block mortar
HPL-101	Brick mortar

Knowles Dining Hall

HAN Number	Description
KNO-100	Brick mortar

B. Confirmed asbestos-containing materials

Sampling and analysis of the suspect materials under Polarized Light Microscopy, and where necessary under Transmission Electron Microscopy, confirmed the following materials as asbestos containing building materials (laboratory reports and chains of custody are attached):

Raymond Hall

Material #	Description - Component	Condition
RAY-100B/200B	Drywall joint compound – Walls and ceilings	I

Morey Hall

- All samples were analyzed as less than 1% asbestos. Materials are considered asbestos-containing when they are analyzed as greater than 1% asbestos.

MacVicar Hall

- All samples were analyzed as less than 1% asbestos. Materials are considered asbestos-containing when they are analyzed as greater than 1% asbestos.

Stillman Hall

- All samples were analyzed as less than 1% asbestos. Materials are considered asbestos-containing when they are analyzed as greater than 1% asbestos.

Flagg Hall

- All samples were analyzed as less than 1% asbestos. Materials are considered asbestos-containing when they are analyzed as greater than 1% asbestos.

Carson Hall

Material #	Description - Component	Condition
CAR-202A	Textured plaster skim coat – Ceilings	I

Kellas Hall

- All samples were analyzed as less than 1% asbestos. Materials are considered asbestos-containing when they are analyzed as greater than 1% asbestos.

Timmerman Hall

- All samples were analyzed as less than 1% asbestos. Materials are considered asbestos-containing when they are analyzed as greater than 1% asbestos.

Stowell Hall

Material #	Description - Component	Condition
STO-102	Cementitious panel – Room 116 walls	I

Crumb Library

- All samples were analyzed as less than 1% asbestos. Materials are considered asbestos-containing when they are analyzed as greater than 1% asbestos.

Satterlee Hall

- All samples were analyzed as less than 1% asbestos. Materials are considered asbestos-containing when they are analyzed as greater than 1% asbestos.

Thatcher Hall

- All samples were analyzed as less than 1% asbestos. Materials are considered asbestos-containing when they are analyzed as greater than 1% asbestos.

Dunn Hall

- All samples were analyzed as less than 1% asbestos. Materials are considered asbestos-containing when they are analyzed as greater than 1% asbestos.

Sisson Hall

- All samples were analyzed as less than 1% asbestos. Materials are considered asbestos-containing when they are analyzed as greater than 1% asbestos.

Brainerd Hall

- All samples were analyzed as less than 1% asbestos. Materials are considered asbestos-containing when they are analyzed as greater than 1% asbestos.

Barrington Student Union

- All samples were analyzed as less than 1% asbestos. Materials are considered asbestos-containing when they are analyzed as greater than 1% asbestos.

Merritt Hall

Material #	Description - Component	Condition
MER-202	2x2 Cementitous ceiling tile – Ceiling over pool	I
MER-300A/300B	18x6 Floor tile and mastic – Women's locker room	I

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Maxcy Hall

- All samples were analyzed as less than 1% asbestos. Materials are considered asbestos-containing when they are analyzed as greater than 1% asbestos.

Lehmann Dining Hall

- All samples were analyzed as less than 1% asbestos. Materials are considered asbestos-containing when they are analyzed as greater than 1% asbestos.

Crane Music Complex

Material #	Description - Component	Condition
CRA-102	Transite wall board – Snell upper level control rooms	I

Heating Plant / Service Center

- All samples were analyzed as less than 1% asbestos. Materials are considered asbestos-containing when they are analyzed as greater than 1% asbestos.

Knowles Dining Hall

- All samples were analyzed as less than 1% asbestos. Materials are considered asbestos-containing when they are analyzed as greater than 1% asbestos.

Condition Notes: I = Intact D = Damaged SD = Significantly Damaged

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LABORATORY REPORT

Attn: Jeffrey Robbins
C & S Engineers
499 Col. Eileen Collins Blvd
Syracuse, NY 13212

Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 Raymond Hall

Date Received: 12/12/2008
Date Analyzed: 12/18/2008
Sienna ID: P145

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1209-RAY-100A-1 P145-1	Gray, Fibrous, Non-Homogenous	Drywall - 8th Floor	20%	80%	NAD
1209-RAY-100A-2 P145-2	Gray, Fibrous, Non-Homogenous	Drywall - 7th Floor	20%	80%	NAD
1209-RAY-100B-1 P145-3	White, Fibrous, Homogenous	Joint Compound - 8th Floor	0%	100%	NAD
1209-RAY-100B-2 P145-4	White, Non-Fibrous, Homogenous	Joint Compound - 7th Floor	5%	95%	NAD
1209-RAY-100B-3 P145-5	White, Non-Fibrous, Homogenous	Joint Compound - 5th Floor	0%	100%	NAD
1209-RAY-100B-4 P145-6	White, Non-Fibrous, Homogenous	Joint Compound - 4th Floor	5%	95%	NAD
1209-RAY-100B-5 P145-7	White, Non-Fibrous, Homogenous	Joint Compound - 2nd Floor	5%	95%	1.8% Chrysotile
1209-RAY-101-1 P145-8	Gray, Non-Fibrous, Homogenous	Cinder Block Mortar - 6th Floor	0%	100%	NAD
1209-RAY-101-2 P145-9	Gray, Non-Fibrous, Homogenous	Cinder Block Mortar - 5th Floor	0%	100%	NAD
1209-RAY-200B-1 P145-10	White, Non-Fibrous, Homogenous	Ceiling Joint Comp - 8th Floor Kitchen	0%	100%	NAD
1209-RAY-200B-2 P145-11	White, Non-Fibrous, Homogenous	Ceiling Joint Comp - 1st Floor	0%	100%	NAD
1209-RAY-201-1 P145-12	Gray, Fibrous, Homogenous	1x1 Spline Dot & Fissure - 6th Floor	80%	20%	NAD
1209-RAY-201-2 P145-13	Gray, Fibrous, Homogenous	1x1 Spline Dot & Fissure - 6th Floor	75%	25%	NAD

Tracy Skalski
Analyst(s)

Approved Signatory

Disclaimers: NAD = No asbestos detected. Results relate only to samples provided by client. This report shall not be reproduced, except in full, without written approval by Sienna. Samples analyzed as NAD or Trace (<1%) cannot be guaranteed. Quantitative transmission electron microscopy is currently the only reliable method that can be used to determine if this material can be considered or treated as non-asbestos containing. Analysis performed by Sienna Environmental Technologies, NY ELAP #11727.

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Project: SET954 Raymond Hall

Date Received: 12/12/2008
Date Analyzed: 12/18/2008
Sienna ID: P145

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1209-RAY-202-1 P145-14	Gray, Fibrous, Homogenous	2x2 Dot & Texture CT - 6th Floor	30%	70%	NAD
1209-RAY-202-2 P145-15	Gray, Fibrous, Homogenous	2x2 Dot & Texture CT - 6th Floor	30%	70%	NAD

Tracy Skalski
Analyst(s)

Approved Signatory

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Buffalo, NY 14202
Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

Fax Report to: _____

Client/Contact: C is Engineers
Jeffrey Robbins
Building/Location: RAYMOND HALL

Turn around (circle)
RUSH 48 Hour
24 Hour 72 Hour

Job #: SET954 Total # Samples: 15

X PLM ____ TEM ____ AAS OTHER _____

Sample #	Description of Sample	Location of Sample	Notes PLM
1209-RAY-100A-1	Dry wall	8th floor	1
1209-RAY-100A-2	Dry wall	7th floor	2
1209-RAY-100B-1	Joint compound	8th floor	3
1209-RAY-100B-2	Joint Compound	7th floor	4
1209-RAY-100B-3	Joint Compound	5th floor	5
1209-RAY-100B-4	Joint Compound	4th floor	6
1209-RAY-100B-5	Joint Compound	2nd floor	7
1209-RAY-101-1	Cinder block mortar	6th floor	8
1209-RAY-101-2	Cinderblock mortar	5th floor	9
1209-RAY-200B-1	Ceiling joint comp.	8th floor kitchen	10
1209-RAY-200B-2	Ceiling joint comp.	1st floor	11
1209-RAY-201-1	1'x1' spline dot & fissure	6th floor	12
1209-RAY-201-2	1'x1' spline dot & fissure	6th floor	13
1209-RAY-202-1	2'x2' dot & Texture CT	6th floor	14
1209-RAY-202-2	2'x2' dot & Texture CT	6th floor	15

Notes:

Sienna Environmental Technologies
☒ Accept
☐ Reject

Sampled By: Paul J. Main Date: 12/9/08
Relinquished By: Paul J. Main Date: 12/10/08
Received By: _____ Date: 12/12/08 PLM

PLM PLM

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LABORATORY REPORT

Attn: Jeffrey Robbins
C & S Engineers
499 Col. Eileen Collins Blvd
Syracuse, NY 13212

Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 SUNY Potsdam Morey Hall

Date Received: 12/12/2008
Date Analyzed: 12/18/2008
Sienna ID: P144

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1210-MOR-100A-1 P144-1	Tan, Non-Fibrous, Homogenous	Sand Finish Plaster Skim Coat - 2nd Floor Hall	0%	100%	NAD
1210-MOR-100A-2 P144-2	Tan, Non-Fibrous, Homogenous	Sand Finish Plaster Skim Coat - 2nd Floor Hall	0%	100%	NAD
1210-MOR-100A-3 P144-3	Tan, Non-Fibrous, Homogenous	Sand Finish Plaster Skim Coat - 1st Floor Hall	0%	100%	NAD
1210-MOR-200A-1 P144-4	Tan, Non-Fibrous, Homogenous	Sand Finish Plaster Skim Coat - Room 202	5%	95%	NAD
1210-MOR-200A-2 P144-5	Tan, Non-Fibrous, Homogenous	Sand Finish Plaster Skim Coat - Room 224	0%	100%	NAD
1210-MOR-100B-1 P144-6	Gray, Non-Fibrous, Homogenous	Sand Finish Plaster Base Coat - 2nd Floor Hall	0%	100%	NAD
1210-MOR-100B-2 P144-7	Gray, Non-Fibrous, Homogenous	Sand Finish Plaster Base Coat - 2nd Floor Hall	0%	100%	NAD
1210-MOR-100B-3 P144-8	Gray, Non-Fibrous, Homogenous	Sand Finish Plaster Base Coat - 1st Floor Hall	0%	100%	NAD
1210-MOR-200B-1 P144-9	Gray, Non-Fibrous, Homogenous	Sand Finish Plaster Base Coat - Room 202	0%	100%	NAD

Julia McKenzie, Tracy Skalski
Analyst(s)

Approved Signatory

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Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1210-MOR-200B-2 P144-10	Gray, Non-Fibrous, Homogenous	Sand Finish Plaster Base Coat - Room 224	0%	100%	NAD
1210-MOR-101A-1 P144-11	White, Non-Fibrous, Homogenous	Smooth Plaster Skim Coat - Room 202	0%	100%	NAD
1210-MOR-101A-2 P144-12	White, Non-Fibrous, Homogenous	Smooth Plaster Skim Coat - 1st Floor Mens Room	0%	100%	NAD
1210-MOR-202A-1 P144-13	White, Non-Fibrous, Homogenous	Smooth Plaster Skim Coat - 1st Floor Ladies Room	0%	100%	NAD
1210-MOR-101B-1 P144-14	Gray, Non-Fibrous, Homogenous	Smooth Plaster Base Coat - Room 202	5%	95%	NAD
1210-MOR-101B-2 P144-15	Gray, Non-Fibrous, Homogenous	Smooth Plaster Base Coat - 1st Floor Mens Room	0%	100%	NAD
1210-MOR-202B-1 P144-16	Gray, Non-Fibrous, Homogenous	Smooth Plaster Base Coat - 1st Floor Ladies Room	0%	100%	NAD
1210-MOR-102A-1 P144-17	White, Fibrous, Non-Homogenous	Drywall - Room 253	5%	95%	NAD
1210-MOR-201A-1 P144-18	Gray, Fibrous, Non-Homogenous	Drywall - Room 253	10%	90%	NAD

Julia McKenzie, Tracy Skalski
Analyst(s)

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Project: SET954 SUNY Potsdam Morey Hall

Date Received: 12/12/2008
Date Analyzed: 12/18/2008
Sienna ID: P144

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1210-MOR-102B-1 P144-19	Tan, Non-Fibrous, Homogenous	Joint Compound - Room 253	0%	100%	NAD
1210-MOR-102B-2 P144-20	Tan, Non-Fibrous, Homogenous	Joint Compound - 1st Floor Hall	5%	95%	NAD
1210-MOR-201B-1 P144-21	Tan, Non-Fibrous, Homogenous	Joint Compound - Room 253	5%	95%	NAD
1210-MOR-201B-2 P144-22	Tan, Non-Fibrous, Homogenous	Joint Compound - Room 253	5%	95%	Trace Chrysotile

Julia McKenzie, Tracy Skalski
Analyst(s)

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Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

Fax Report to: _____

Client/Contact: C&S Engineers / Jeffrey Robbins

Building/Location: Morey Hall, SUNY Potsdam

Job #: SET954 Total # Samples: 22

Turn around (circle)
RUSH 48 Hour 24 Hour 72 Hour

X PLM ____ TEM ____ AAS OTHER _____

Sample #	Description of Sample	Location of Sample	Notes
1210-MOR-100A-1	Sand finish plaster skim coat	2nd floor hall	P144-1
1210-MOR-100A-2	Sand finish plaster skim coat	2nd floor hall	-2
1210-MOR-100A-3	Sand finish plaster skim coat	1st floor hall	-3
1210-MOR-200A-1	Sand finish plaster skim coat	Room 202	-4
1210-MOR-200A-2	Sand finish plaster skim coat	Room 224	-5
1210-MOR-100B-1	Sand finish plaster base coat	2nd floor hall	-6
1210-MOR-100B-2	Sand finish plaster base coat	2nd floor hall	-7
1210-MOR-100B-3	Sand finish plaster base coat	1st floor hall	-8
1210-MOR-200B-1	Sand finish plaster base coat	Room 202	-9
1210-MOR-200B-2	Sand finish plaster base coat	Room 224	-10
1210-MOR-101A-1	Smooth plaster skim coat	Room 202	-11
1210-MOR-101A-2	Smooth plaster skim coat	1st floor men's room	-12
1210-MOR-202A-1	Smooth plaster skim coat	1st floor ladie's room	-13
1210-MOR-101B-1	Smooth plaster base coat	Room 202	-14
1210-MOR-101B-2	Smooth plaster base coat	1st floor men's room	-15
1210-MOR-202B-1	Smooth plaster base coat	1st floor ladie's room	-16

Sienna Environmental Technologies
☒ Accept
☐ Reject

Notes: Page 1 of 2

Sampled By: Paul T Mayo Date: 12/10/08

Relinquished By: Paul T Mayo Date: 12/10/08

Received By: [signature] 1445 P144 Date: 12/12/08

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC

429 Franklin Street, Suite 102
Buffalo, NY 14202
Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

Fax Report to: _____

Client/Contact: C & S Engineers / Jeffrey Robbins

Building/Location: Morey Hall, SUNY Potsdam

Job #: SET 954 Total # Samples: 22

Turn around (circle)
RUSH 48 Hour
24 Hour 72 Hour

X PLM ____ TEM ____ AAS OTHER _____

Sample #	Description of Sample	Location of Sample	Notes
1210-MOR-102A-1	Drywall	Room 253	P144-17
1210-MOR-201A-1	Drywall	Room 253	-18
1210-MOR-102B-1	Joint compound	Room 253	-19
1210-MOR-102B-2	Joint compound	~~Room 253~~ 1st floor hall	-20
1210-MOR201B-1	Joint compound	Room 253	P144-21
1210-MOR-201B-2	Joint Compound	Room 253	P144-22

Sienna Environmental Technologies
☒ Accept
☐ Reject

Notes: Page 2 of 2

Sampled By: Paul J Maier Date: 12/10/08

Relinquished By: Paul J Maier Date: 12/10/08

Received By: Stacey Scalzi 1145 P144 Date: 12/12/08

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC
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LABORATORY REPORT

Attn: Jeffrey Robbins
C & S Engineers
499 Col. Eileen Collins Blvd
Syracuse, NY 13212

Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 SUNY Potsdam Mac Vicar Hall

Date Received: 12/12/2008
Date Analyzed: 12/17/2008
Sienna ID: P143

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1210-MCV-100A-1 P143-1	Tan, Non-Fibrous, Homogenous	Sand Finish Plaster Skim Coat - 1st Floor Hall	0%	100%	NAD
1210-MCV-100A-2 P143-2	Tan, Non-Fibrous, Homogenous	Sand Finish Plaster Skim Coat - Room 120	0%	100%	NAD
1210-MCV-100A-3 P143-3	Tan, Non-Fibrous, Homogenous	Sand Finish Plaster Skim Coat - Room 203	0%	100%	NAD
1210-MCV-200A-1 P143-4	Tan, Non-Fibrous, Homogenous	Sand Finish Plaster Skim Coat - Room 121	5%	95%	NAD
1210-MCV-200A-2 P143-5	Tan, Non-Fibrous, Homogenous	Sand Finish Plaster Skim Coat - Room 226	5%	95%	NAD
1210-MCV-100B-1 P143-6	Gray, Non-Fibrous, Homogenous	Sand Finish Plaster Base Coat - 1st Floor Hall	0%	100%	NAD
1210-MCV-100B-2 P143-7	Gray, Non-Fibrous, Homogenous	Sand Finish Plaster Base Coat - Room 120	5%	95%	NAD
1210-MCV-100B-3 P143-8	Gray, Non-Fibrous, Homogenous	Sand Finish Plaster Base Coat - Room 203	0%	100%	NAD
1210-MCV-200B-1 P143-9	Gray, Non-Fibrous, Homogenous	Sand Finish Plaster Base Coat - Room 121	0%	100%	NAD
1210-MCV-200B-2 P143-10	Gray, Non-Fibrous, Homogenous	Sand Finish Plaster Base Coat - Room 226	0%	100%	NAD
1210-MCV-201A-1 P143-11	White, Non-Fibrous, Homogenous	Smooth Plaster Skim Coat - 2nd Floor Mens Room	0%	100%	NAD
1210-MCV-201A-2 P143-12	White, Non-Fibrous, Homogenous	Smooth Plaster Skim Coat - 2nd Floor Mens Room	0%	100%	NAD
1210-MCV-201A-3 P143-13	White, Non-Fibrous, Homogenous	Smooth Plaster Skim Coat - 1st Floor Mens Room	0%	100%	NAD

Tracy Skalski
Analyst(s)

Approved Signatory

Disclaimers: NAD = No asbestos detected. Results relate only to samples provided by client. This report shall not be reproduced, except in full, without written approval by Sienna. Samples analyzed as NAD or Trace (<1%) cannot be guaranteed. Quantitative transmission electron microscopy is currently the only reliable method that can be used to determine if this material can be considered or treated as non-asbestos containing. Analysis performed by Sienna Environmental Technologies, NY ELAP #11727.

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC
429 Franklin St. · Suite 102 · Buffalo, NY 14202 · Ph: 716-332-3134 · Fax: 716-332-3136

LABORATORY REPORT

Attn: Jeffrey Robbins
C & S Engineers
499 Col. Eileen Collins Blvd
Syracuse, NY 13212

Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 SUNY Potsdam Mac Vicar Hall

Date Received: 12/12/2008
Date Analyzed: 12/17/2008
Sienna ID: P143

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1210-MCV-201B-1 P143-14	Gray, Non-Fibrous, Homogenous	Smooth Plaster Base Coat - 2nd Floor Mens Room	0%	100%	NAD
1210-MCV-201B-2 P143-15	Gray, Non-Fibrous, Homogenous	Smooth Plaster Base Coat - 2nd Floor Mens Room	0%	100%	NAD
1210-MCV-201B-3 P143-16	Gray, Non-Fibrous, Homogenous	Smooth Plaster Base Coat - 1st Floor Mens Room	0%	100%	NAD

Tracy Skalski
Analyst(s)

Approved Signatory

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Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

Fax Report to: _____

Client/Contact: C & S Engineers / Jeffrey Robbins

Building/Location: Mac Vicar Hall, SUNY Potsdam

Job #: SET954 Total # Samples: 16

Turn around (circle)
RUSH 48 Hour 24 Hour 72 Hour

X PLM ____ TEM ____ AAS OTHER _____

Sample #	Description of Sample	Location of Sample	Notes
1210-MCV-100A-1	Sand finish plaster skim coat	1st floor hall	P143-1
1210-MCV-100A-2	Sand finish plaster skim coat	Room 120	-2
1210-MCV-100A-3	Sand finish plaster skim coat	Room 203	-3
1210-MCV-200A-1	Sand finish plaster skim coat	Room 121	-4
1210-MCV-200A-2	Sand finish plaster skim coat	Room 226	-5
1210-MCV-100B-1	Sand finish plaster base coat	1st floor hall	-6
1210-MCV-100B-2	Sand finish plaster base coat	Room 120	-7
1210-MCV-100B-3	Sand finish plaster base coat	Room 203	-8
1210-MCV-200B-1	Sand finish plaster base coat	Room 121	-9
1210-MCV-200B-2	Sand finish plaster base coat	Room 226	-10
1210-MCV-201A-1	Smooth plaster skim coat	2nd floor men's room	-11
1210-MCV-201A-2	Smooth plaster skim coat	2nd floor men's room	-12
1210-MCV-201A-3	Smooth plaster skim coat	1st floor men's room	-13
1210-MCV-201B-1	Smooth plaster base coat	2nd floor men's room	-14
1210-MCV-201B-2	Smooth plaster base coat	2nd floor men's room	-15
1210-MCV-201B-3	Smooth plaster base coat	1st floor men's room	P143-16

Notes: Page 1 of 1

Sienna Environmental Technologies
☒ Accept
☐ Reject

Sampled By: Paul F Maw Date: 12/10/08

Relinquished By: Paul F Maw Date: 12/10/08

Received By: [signature] 1445 P143 Date: 12-12-08

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC
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LABORATORY REPORT

Attn: Jeffrey Robbins
C & S Engineers
499 Col. Eileen Collins Blvd
Syracuse, NY 13212

Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 Stillman Hall

Date Received: 12/12/2008
Date Analyzed: 12/22/2008
Sienna ID: P146

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1210-STL-100A-1 P146-1	Gray, Fibrous, Non-Homogenous	Drywall - Room 105	30%	70%	NAD
1210-STL-200A-1 P146-2	Gray, Fibrous, Non-Homogenous	Drywall - 1st Floor Hall	0%	100%	NAD
1210-STL-100B-1 P146-3	Tan, Fibrous, Homogenous	Joint Compound - Room 105	0%	100%	NAD
1210-STL-100B-2 P146-4	Tan, Non-Fibrous, Homogenous	Joint Compound - 1st Floor Hall	0%	100%	NAD
1210-STL-100B-3 P146-5	Tan, Non-Fibrous, Homogenous	Joint Compound - 2nd Floor Hall	0%	100%	NAD
1210-STL-200B-1 P146-6	Tan, Fibrous, Homogenous	Joint Compound - 1st Floor Hall	0%	100%	NAD
1210-STL-200B-2 P146-7	Tan, Fibrous, Homogenous	Joint Compound - 2nd Floor Hall	0%	100%	NAD
1210-STL-201-1 P146-8	Gray, Fibrous, Homogenous	2x2 Dot and Large Fissure Celling Tile - Room 105	70%	30%	NAD
1210-STL-201-2 P146-9	Gray, Fibrous, Homogenous	2x2 Dot and Large Fissure Celling Tile - Room 105	60%	40%	NAD

Tracy Skalski
Analyst(s)

Approved Signatory

Disclaimers: NAD = No asbestos detected. Results relate only to samples provided by client. This report shall not be reproduced, except in full, without written approval by Sienna. Samples analyzed as NAD or Trace (<1%) cannot be guaranteed. Quantitative transmission electron microscopy is currently the only reliable method that can be used to determine if this material can be considered or treated as non-asbestos containing. Analysis performed by Sienna Environmental Technologies, NY ELAP #11727.

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Chain of Custody Document

Fax Report to: _____

Client/Contact: C & S Engineers, Jeffrey Robbins

Building/Location: Stillman Hall, SUNY Potsdam

Job #: SET954 Total # Samples: 9

Turn around (circle)
RUSH 48 Hour
24 Hour 72 Hour

X PLM ____ TEM ____ AAS OTHER _____

Sample #	Description of Sample	Location of Sample	Notes P146
1210-STL-100A-1	Drywall	Room 105	1
1210-STL-200A-1	Drywall	1st floor hall	2
1210-STL-100B-1	Joint compound	Room 105	3
1210-STL-100B-2	Joint compound	1st floor hall	4
1210-STL-100B-3	Joint compound	2nd floor hall	5
1210-STL-200B-1	Joint compound	1st floor hall	6
1210-STL-200B-2	Joint compound	2nd floor hall	7
1210-STL-201-1	2x2 Dot and large fissure CT	Room 105	8
1210-STL-201-2	2x2 Dot and large fissure CT	Room 105	9

Notes: 1 of 1

Sienna Environmental Technologies
☒ Accept
☐ Reject

Sampled By: Paul J Maus Date: 12/10/08

Relinquished By: Paul J Maus Date: 12/10/08

Received By: _____ Date: 12/12/08 1445

P146

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC
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LABORATORY REPORT

Attn: Jeffrey Robbins
C & S Engineers
499 Col. Eileen Collins Blvd
Syracuse, NY 13212

Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 Flagg Hall

Date Received: 12/12/2008
Date Analyzed: 12/16/2008
Sienna ID: P141

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1210-FLG-100-1 P141-1	Gray, Non-Fibrous, Homogenous	Cinder Block Mortar - Basement Hall	0%	100%	NAD
1210-FLG-100-2 P141-2	Gray, Non-Fibrous, Homogenous	Cinder Block Mortar - Basement Hall	0%	100%	NAD
1210-FLG-101A-1 P141-3	Gray, Non-Fibrous, Homogenous	Skim Coat Plaster - 1st Floor Hall	0%	100%	NAD
1210-FLG-101A-2 P141-4	Gray, Non-Fibrous, Homogenous	Skim Coat Plaster - Room 114	0%	100%	NAD
1210-FLG-101A-3 P141-5	Gray, Non-Fibrous, Homogenous	Skim Coat Plaster - Room 206	5%	95%	NAD
1210-FLG-101B-1 P141-6	Gray, Non-Fibrous, Homogenous	Base Coat Plaster - Room 114	0%	100%	NAD
1210-FLG-101B-2 P141-7	Gray, Non-Fibrous, Homogenous	Base Coat Plaster - 1st Floor Hall	0%	100%	NAD
1210-FLG-101B-3 P141-8	Gray, Non-Fibrous, Homogenous	Base Coat Plaster - Room 206A	0%	100%	NAD
1210-FLG-102A-1 P141-9	Gray, Non-Fibrous, Homogenous	Drywall - 1st Floor Hall	0%	100%	NAD
1210-FLG-102A-2 P141-10	Gray, Fibrous, Non-Homogenous	Drywall - 1st Floor Hall	10%	90%	NAD
1210-FLG-102B-1 P141-11	White, Non-Fibrous, Homogenous	Joint Compound - 1st Floor Hall	0%	100%	NAD
1210-FLG-102B-2 P141-12	White, Non-Fibrous, Homogenous	Joint Compound - 1st Floor Hall	0%	100%	NAD
1210-FLG-102B-3 P141-13	White, Non-Fibrous, Homogenous	Joint Compound - 1st Floor Hall	0%	100%	NAD

Julia McKenzie, Tracy Skalski
Analyst(s)

Approved Signatory

Disclaimers: NAD = No asbestos detected. Results relate only to samples provided by client. This report shall not be reproduced, except in full, without written approval by Sienna. Samples analyzed as NAD or Trace (<1%) cannot be guaranteed. Quantitative transmission electron microscopy is currently the only reliable method that can be used to determine if this material can be considered or treated as non-asbestos containing. Analysis performed by Sienna Environmental Technologies, NY ELAP #11727.

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC
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LABORATORY REPORT

Attn: Jeffrey Robbins
C & S Engineers
499 Col. Eileen Collins Blvd
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Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 Flagg Hall

Date Received: 12/12/2008
Date Analyzed: 12/16/2008
Sienna ID: P141

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1210-FLG-200-1 P141-14	Gray, Fibrous, Homogenous	2'x2' Dot and Texture Ceiling Tile - Room 164	30%	70%	NAD
1210-FLG-200-2 P141-15	Gray, Fibrous, Homogenous	2'x2' Dot and Texture Ceiling Tile - Room 164	40%	60%	NAD
1210-FLG-201A-1 P141-16	White, Non-Fibrous, Homogenous	Plaster Skim Coat - Room 114	5%	95%	NAD
1210-FLG-201A-2 P141-17	White, Non-Fibrous, Homogenous	Plaster Skim Coat - 2nd Floor Men's Room	0%	100%	NAD
1210-FLG-201B-1 P141-18	Gray, Non-Fibrous, Homogenous	Plaster Base Coat - Room 114	0%	100%	NAD
1210-FLG-201-B2 P141-19	Gray, Non-Fibrous, Homogenous	Plaster Base Coat - 2nd Floor Men's Room	0%	100%	NAD
1210-FLG-202-1 P141-20	White, Non-Fibrous, Homogenous	Textured Popcorn Ceiling - 1st Floor Entryway	0%	100%	NAD
1210-FLG-202-2 P141-21	Gray, Non-Fibrous, Homogenous	Popcorn Ceiling - 1st Floor Entryway	0%	100%	NAD
1210-FLG-202-3 P141-22	Gray, Non-Fibrous, Homogenous	Popcorn Ceiling - 1st Floor Entryway	10%	90%	NAD
1210-FLG-300-1 P141-23	Brown, Non-Fibrous, Homogenous	Brick Floor Mortar - 1st Floor Entryway	0%	100%	NAD
1210-FLG-300-2 P141-24	Brown, Non-Fibrous, Homogenous	Brick Floor Mortar - 1st Floor Entryway	0%	100%	NAD
1210-FLG-400A-1 P141-25	Yellow, Fibrous, Homogenous	Cloth on Mud Fitting - Basement	10%	90%	NAD
1210-FLG-400A-2 P141-26	Tan, Fibrous, Homogenous	Cloth on Mud Fitting - Basement	70%	30%	NAD

Julia McKenzie, Tracy Skalski
Analyst(s)

Approved Signatory

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SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC
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LABORATORY REPORT

Attn: Jeffrey Robbins
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Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 Flagg Hall

Date Received: 12/12/2008
Date Analyzed: 12/16/2008
Sienna ID: P141

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1210-FLG-400A-3 P141-27	Yellow, Fibrous, Homogenous	Cloth on Mud Fitting - Basement *Insufficient Sample Size*	10%	90%	NAD
1210-FLG-400B-1 P141-28	Gray, Fibrous, Homogenous	Mud Fitting - Basement	10%	90%	NAD
1210-FLG-400B-2 P141-29	Gray, Fibrous, Homogenous	Mud Fitting - Basement	15%	85%	NAD
1210-FLG-400B-3 P141-30	Gray, Fibrous, Homogenous	Mud Fitting - Basement	20%	80%	NAD
1210-FLG-600-1 P141-31	Black, Fibrous, Homogenous	Vibration Dampener - Basement	30%	70%	NAD
1210-FLG-600-2 P141-32	Black, Fibrous, Homogenous	Vibration Dampener - Basement	15%	85%	NAD

Julia McKenzie, Tracy Skalski
Analyst(s)

Approved Signatory

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SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC

429 Franklin Street, Suite 102
Buffalo, NY 14202
Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

Fax Report to: _____

Client/Contact: C & S Engineers
Jeffrey Robbins

Building/Location: FLAGG HALL

Job #: SET954 Total # Samples: 32

Turn around (circle)
RUSH 48 Hour
24 Hour 72 Hour

X PLM ____ TEM ____ AAS OTHER _____

Sample #	Description of Sample	Location of Sample	Notes
1210-FLG-100-1	Cinder block mortar	Basement Hall	P141-1
1210-FLG-100-2	Cinder block mortar	Basement Hall	-2
1210-FLG-101A-1	Skim Coat plaster	1st floor Hall	-3
1210-FLG-101A-2	Skim Coat plaster	Rm 114	-4
1210-FLG-101A-3	Skim Coat plaster	Rm 206	-5
1210-FLG-101B-1	Base Coat plaster	Rm 114	-6
1210-FLG-101B-2	Base Coat plaster	1st floor Hall	-7
1210-FLG-101B-3	Base Coat plaster	Rm 206A	-8
1210FLG-102A-1	Drywall	1st floor Hall	-9
1210-FLG-102A-2	Dry wall	1st floor Hall	-10
1210-FLG-102B-1	Joint Compound	1st floor Hall	-11
1210-FLG-102B-2	Joint Compound	1st floor Hall	-12
1210-FLG-102B-3	Joint Compound	1st floor Hall	-13
1210-FLG-200-1	2'x2' Dot & Texture CT	Rm 164	-14
1210-FLG-200-2	2'x2' Dot & Texture CT	Rm 164	-15
1210-FLG-201A-1	Plaster skim coat	Rm 114	P141-16

Sienna Environmental Technologies
☒ Accept
☐ Reject

Notes: PS 1 of 2

Sampled By: Paul T Mann Date: 12/10/08

Relinquished By: Paul T Mann Date: 12/10/08

Received By: [signature] P141 Date: 12/12/08

1445

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC

429 Franklin Street, Suite 102
Buffalo, NY 14202
Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

Fax Report to: _____

Client/Contact: C & S Engineers
Jeffrey Robbins

Building/Location: FLAGG HALL

Job #: SET954 Total # Samples: 32

Turn around (circle)
RUSH 48 Hour
24 Hour 72 Hour

X PLM ____ TEM ____ AAS OTHER _____

Sample #	Description of Sample	Location of Sample	Notes
1210-FLG-201A-2	Plaster skim coat	2nd-fl. men's Room	P141-17
1210-FLG-201B-1	Plaster base coat	Rm 114	-18
1210-FLG-201B-2	plaster base coat	2nd-fl. men's room	-19
1210-FLG-202-1	Textured popcorn clg.	1st floor entryway	-20
1210-FLG-202-2	popcorn ceiling	1st floor entryway	-21
1210-FLG-202-3	popcorn ceiling	1st floor entryway	-22
1210-FLG-300-1	Brick floor mortar	1st floor entryway	-23
1210-FLG-300-2	Brick floor mortar	1st floor entryway	-24
1210-FLG-400A-1	cloth on mud fitting	Basement	-25
1210-FLG-400A-2	cloth on mud fitting	Basement	-26
1210-FLG-400A-3	cloth on mud fitting	Basement	-27
1210-FLG-400B-1	mud fitting	Basement	-28
1210-FLG-400B-2	mud fitting	Basement	-29
1210-FLG-400B-3	mud fitting	Basement	-30
1210-FLG-6000-1	vibration dampener	Basement	-31
1210-FLG-6000-2	vibration dampener	Basement	P141-32

Notes: Pg 2 of 2

Sienna Environmental Technologies
☑ Accept
☐ Reject

Sampled By: Paul J Mains Date: 12/10/08

Relinquished By: Paul J Mains Date: 12/10/08

Received By: [signature] P141 1445 Date: 12/12/08

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC
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LABORATORY REPORT

Attn: Jeffrey Robbins
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499 Col. Eileen Collins Blvd
Syracuse, NY 13212

Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 Carson Hall

Date Received: 12/12/2008
Date Analyzed: 12/14/2008
Sienna ID: P140

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1210-CAR-100A-1 P140-1	Gray, Fibrous, Non-Homogenous	Drywall - Rm 106	10%	90%	NAD
1210-CAR-100B-1 P140-2	White, Non-Fibrous, Homogenous	Joint Compound - Rm 106	0%	100%	NAD
1210-CAR-100B-2 P140-3	Tan, Non-Fibrous, Homogenous	Joint Compound - 2nd Floor Hall	0%	100%	NAD
1210-CAR-101-1 P140-4	Gray, Non-Fibrous, Homogenous	Cinder Block Mortar - Basement	0%	100%	NAD
1210-CAR-101-2 P140-5	Gray, Non-Fibrous, Homogenous	Cinder Block Mortar - Basement	0%	100%	NAD
1210-CAR-102A-1 P140-6	Tan, Non-Fibrous, Homogenous	Plaster Skim Coat - 3rd Floor	0%	100%	NAD
1210-CAR-102A-2 P140-7	Tan, Non-Fibrous, Homogenous	Plaster Skim Coat - 3rd Floor	0%	100%	NAD
1210-CAR-102A-3 P140-8	Tan, Non-Fibrous, Homogenous	Plaster Skim Coat - 3rd Floor	0%	100%	NAD
1210-CAR-102B-1 P140-9	Gray, Non-Fibrous, Homogenous	Plaster Base Coat - 3rd Floor	0%	100%	NAD
1210-CAR-102B-2 P140-10	Gray, Non-Fibrous, Homogenous	Plaster Base Coat - 3rd Floor	0%	100%	NAD
1210-CAR-102B-3 P140-11	Gray, Non-Fibrous, Homogenous	Plaster Base Coat - 3rd Floor	0%	100%	NAD
1210-CAR-200A-1 P140-12	Gray, Fibrous, Non-Homogenous	Ceiling Drywall - 1st Floor Hall	10%	90%	NAD
1210-CAR-200B-1 P140-13	White, Non-Fibrous, Homogenous	Ceiling Joint Compound - 1st Floor Hall	5%	95%	0.26% Chrysotile

Julia McKenzie
Analyst(s)

Approved Signatory

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SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC
429 Franklin St. · Suite 102 · Buffalo, NY 14202 · Ph: 716-332-3134 · Fax: 716-332-3136

LABORATORY REPORT

Attn: Jeffrey Robbins
C & S Engineers
499 Col. Eileen Collins Blvd
Syracuse, NY 13212

Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 Carson Hall

Date Received: 12/12/2008
Date Analyzed: 12/14/2008
Sienna ID: P140

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1210-CAR-201-1 P140-14	Gray, Fibrous, Homogenous	2x2 Large Fissure CT - Rm 106	70%	30%	NAD
1210-CAR-201-2 P140-15	Gray, Fibrous, Homogenous	2x2 Large Fissure CT - Rm 106	70%	30%	NAD
1210-CAR-202A-1 P140-16	Tan, Non-Fibrous, Homogenous	Text. Plaster Skim - Rm 106	5%	95%	2.8% Chrysotile
1210-CAR-202A-2 P140-17	Tan, Non-Fibrous, Homogenous	Text. Plaster Skim - 1st Floor Hall	5%	95%	3.1% Chrysotile
1210-CAR-202A-3 P140-18	Tan, Fibrous, Homogenous	Text. Plaster Skim - Rm 204	5%	95%	3.9% Chrysotile
1210-CAR-202B-1 P140-19	Tan, Non-Fibrous, Homogenous	Text. Plaster Base - Rm 106	0%	100%	NAD
1210-CAR-202B-2 P140-20	Tan, Non-Fibrous, Homogenous	Text. Plaster Base - 1st Fl Hall	0%	100%	NAD
1210-CAR-202B-3 P140-21	Tan, Non-Fibrous, Homogenous	Text. Plaster Base - Rm 204	0%	100%	NAD

Julia McKenzie
Analyst(s)

Approved Signatory

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SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC

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Buffalo, NY 14202
Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

Fax Report to: _____

Client/Contact: C & S Engineers
Jeffrey Robbins

Building/Location: CARSON HALL

Job #: SET954 Total # Samples: 21

Turn around (circle)
RUSH 48 Hour
24 Hour 72 Hour

X PLM ____ TEM ____ AAS OTHER _____

Sample #	Description of Sample	Location of Sample	Notes
1210-CAR-100A-1	Drywall	Rm 106	P140-1
1210-CAR-100B-1	Joint Compound	Rm 106	P140-2
1210-CAR-100B-2	Joint Compound	2nd floor Hall	P140-3
1210-CAR-101-1	Cinder block mortar	Basement	P140-4
1210-CAR-101-2	Cinder block mortar	Basement	P140-5
1210-CAR-102A-1	Plaster skim coat	3rd floor	P140-6
1210-CAR-102A-2	Plaster skim coat	3rd floor	P140-7
1210-CAR-102A-3	Plaster skim coat	3rd floor	P140-8
1210-CAR-102B-1	Plaster base Coat	3rd floor	P140-9
1210-CAR-102B-2	Plaster base Coat	3rd floor	P140-10
1210-CAR-102B-3	Plaster base coat	3rd floor	P140-11
1210-CAR-200A-1	Ceiling Drywall	1st floor hall	P140-12
1210-CAR-200B-1	Ceiling joint comp.	1st floor hall	P140-13
1210-CAR-201-1	2'x2' large fissure CT	Rm 106	P140-14
1210-CAR-201-2	2'x2' large fissure CT	Rm 106	P140-15
1210-CAR-201A-1	Text, plaster skim	Rm 106	P140-16

Sienna Environmental Technologies
☒ Accept
☐ Reject

Notes: 1 of 2

Sampled By: Paul T Mauro Date: 12/10/08

Relinquished By: Paul T Mauro Date: 12/10/08

Received By: _____ Date: 12/12/08 1415

P140

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC

429 Franklin Street, Suite 102
Buffalo, NY 14202
Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

x Report to: _____

Client/Contact: C & S Engineers
Jeffrey Robbins
Building/Location: CARSON HALL

Turn around (circle)
RUSH 48 Hour
24 Hour 72 Hour

Job #: SET954 Total # Samples: 21

X PLM ____ TEM ____ AAS OTHER _____

Sample #	Description of Sample	Location of Sample	Notes
1210-CAR-202A-2	Text. plaster skim	1st floor Hall	PHO-17
1210-CAR-202A-3	Text. plaster skim	Rm 204	PHO-18
1210-CAR-202B-1	Text. plaster base	Rm 106	PHO-19
1210-CAR-202B-2	Text. plaster base	[illegible] 1st-fl. Hall	PHO-20
1210-CAR-202B-3	Text. plaster base	Rm 204	PHO-21
		Sienna Environmental Technologies ☒ Accept ☐ Reject	

Notes: PG 2 of 2

Sampled By: Paul J Mauro Date: 12/10/08
Relinquished By: Paul J Mauro Date: 12/10/08
Received By: PHO Date: 12/12/08 KMS

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC
429 Franklin St. · Suite 102 · Buffalo, NY 14202 · Ph: 716-332-3134 · Fax: 716-332-3136

LABORATORY REPORT

Attn: Jeffrey Robbins
C & S Engineers
499 Col. Eileen Collins Blvd
Syracuse, NY 13212

Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 Kellas Hall

Date Received: 12/12/2008
Date Analyzed: 12/17/2008
Sienna ID: P142

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1211-KEL-100-1 P142-1	Gray, Non-Fibrous, Homogenous	Cinder Block Mortar - Basement	0%	100%	NAD
1211-KEL-100-2 P142-2	Gray, Non-Fibrous, Homogenous	Cinder Block Mortar - Mezzanine	0%	100%	NAD
1211-KEL-101-1 P142-3	Brown, Non-Fibrous, Homogenous	Brick Mortar - Restroom Lower Level	0%	100%	NAD
1211-KEL-101-2 P142-4	Brown, Non-Fibrous, Homogenous	Brick Mortar - Restroom Lower Level	0%	100%	NAD
1211-KEL-102A-1 P142-5	White, Non-Fibrous, Homogenous	Plaster Skim Coat - 1st Floor Hall	0%	100%	NAD
1211-KEL-102A-2 P142-6	White, Non-Fibrous, Homogenous	Plaster Skim Coat - 1st Floor Hall	0%	100%	NAD
1211-KEL-102B-1 P142-7	Gray, Non-Fibrous, Homogenous	Plaster Base Coat - 1st Floor Hall	0%	100%	NAD
1211-KEL-102B-2 P142-8	Gray, Non-Fibrous, Homogenous	Plaster Base Coat - 1st Floor Hall	0%	100%	NAD
1211-KEL-103A-1 P142-9	Gray, Fibrous, Homogenous	Drywall - 1st Floor Foyer	5%	95%	NAD
1211-KEL-103A-2 P142-10	Gray, Non-Fibrous, Homogenous	Drywall - 1st Floor Foyer	10%	90%	NAD
1211-KEL-103B-1 P142-11	White, Non-Fibrous, Homogenous	Joint Compound - 1st Floor Foyer	0%	100%	NAD
1211-KEL-103B-2 P142-12	White, Non-Fibrous, Homogenous	Joint Compound - 1st Floor Foyer	0%	100%	NAD
1211-KEL-103B-3 P142-13	White, Non-Fibrous, Homogenous	Joint Compound - 1st Floor Foyer	0%	100%	NAD

Julia McKenzie, Tracy Skalski
Analyst(s)

Approved Signatory

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SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC
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LABORATORY REPORT

Attn: Jeffrey Robbins
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Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 Kellas Hall

Date Received: 12/12/2008
Date Analyzed: 12/17/2008
Sienna ID: P142

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1211-KEL-200A-1 P142-14	Gray, Non-Fibrous, Homogenous	Plaster Skim Coat - Lower Level Ladies Room	0%	100%	NAD
1211-KEL-200B-1 P142-15	White, Non-Fibrous, Homogenous	Plaster Base Coat - Lower Level Ladies Room	0%	100%	NAD
1211-KEL-201-1 P142-16	Gray, Fibrous, Homogenous	Ceiling Tile 2'x4' - Archaeology Lab	30%	70%	NAD
1211-KEL-201-2 P142-17	Gray, Fibrous, Homogenous	Ceiling Tile 2'x4' - Archaeology Lab	30%	70%	NAD
1211-KEL-500-1 P142-18	Gray, Fibrous, Homogenous	Spray-On Insulation - 2nd Floor Near Stairs	70%	30%	NAD
1211-KEL-500-2 P142-19	Gray, Fibrous, Homogenous	Spray-On Insulation - 2nd Floor Near Stairs	65%	35%	NAD
1211-KEL-500-3 P142-20	Gray, Fibrous, Homogenous	Spray-On Insulation - 1st Floor Rear Corridor	60%	40%	NAD

Julia McKenzie, Tracy Skalski
Analyst(s)

Approved Signatory

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SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC

429 Franklin Street, Suite 102
Buffalo, NY 14202
Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

Fax Report to: _____

Client/Contact: C & S Engineers
Jeffrey Robbins
Building/Location: Kellas Hall

Turn around (circle)
RUSH 48 Hour
24 Hour 72 Hour

Job #: SET954 Total # Samples: 20

X PLM ____ TEM ____ AAS OTHER _____

Sample #	Description of Sample	Location of Sample	Notes P142
1216-KEL-100-1	Cinder blk mortar	Basement	1
1216-KEL-100-2	Cinder block mortar	Mezzanine	2
1216-KEL-101-1	Brick Mortar	Restroom lower level	3
1216-KEL-101-2	Brick Mortar	Restroom lower level	4
1211-KEL-102A-1	Plaster skim coat	1st-floor Hall	5
1211-KEL-102A-2	Plaster skim coat	1st-floor Hall	6
1211-KEL-102B-1	Plaster base coat	1st-floor Hall	7
1211-KEL-102B-2	Plaster base coat	1st-floor Hall	8
1211-KEL-103A-1	Drywall	1st-floor foyer	9
1211-KEL-103A-2	Drywall	1st-floor-foyer	10
1211-KEL-103B-1	Joint Compound	1st-floor-foyer	11
1211-KEL-103B-2	Joint Compound	1st-floor-foyer	12
1211-KEL-103B-3	Joint compound	1st-floor-foyer	13
1211-KEL-200A-1	Plaster Skim coat	lower level ladies Rm.	14
1211-KEL-200B-1	Plaster Base coat	lower level ladies Rm.	15
1211-KEL-201-1	Ceiling tile 2'x4'	Archaeology lab	16

Notes: Page 1 of 2

Sienna Environmental Technologies
☑ Accept
☐ Reject

Sampled By: Paul J Mauro Date: 12/11/08
Relinquished By: Paul J Mauro Date: 12/11/08
Received By: _____ Date: 12/12/08 1445

P142

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC

429 Franklin Street, Suite 102
Buffalo, NY 14202
Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

x Report to: _____

Client/Contact: C+S Engineers
Jeffrey Robbins
Building/Location: Kellas Hall

Turn around (circle)
RUSH 48 Hour
24 Hour 72 Hour

Job #: SET954 Total # Samples: 20

X PLM ____ TEM ____ AAS OTHER _____

Sample #	Description of Sample	Location of Sample	Notes PM7
1211-KEL-201-2	2'x4' ceiling tile	Archaeology lab	17
1211-KEL-500-1	Spray-on insulation	2nd fl- near stairs	18
1211-KEL-500-2	Spray-on insulation	2nd fl- near stairs	19
1211-KEL-500-3	Spray-on insulation	1st fl- rear corridor	20

Notes: RS 2 of 2

Sienna Environmental Technologies
☒ Accept
☐ Reject

Sampled By: Paul J. Mauro Date: 12/11/08
Relinquished By: Paul J. Mauro Date: 12/11/08
Received By: _____ Date: 12/12/08 1445

PM7

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC
429 Franklin St. · Suite 102 · Buffalo, NY 14202 · Ph: 716-332-3134 · Fax: 716-332-3136

LABORATORY REPORT

Attn: Jeffrey Robbins
C & S Engineers
499 Col. Eileen Collins Blvd
Syracuse, NY 13212

Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 SUNY Potsdam Timmerman Hall

Date Received: 12/12/2008
Date Analyzed: 12/23/2008
Sienna ID: P147

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1211-TIM-100A-1 P147-1	Gray, Non-Fibrous, Homogenous	Plaster Skim Coat - 1st Floor Hall	0%	100%	NAD
1211-TIM-100A-2 P147-2	White, Non-Fibrous, Homogenous	Plaster Skim Coat - 2nd Floor Hall	0%	100%	NAD
1211-TIM-100A-3 P147-3	Tan, Non-Fibrous, Homogenous	Plaster Skim Coat - 2nd Floor Hall	0%	100%	NAD
1211-TIM-200A-1 P147-4	White, Non-Fibrous, Homogenous	Plaster Skim Coat - 1st Floor Hall	0%	100%	NAD
1211-TIM-200A-2 P147-5	White, Non-Fibrous, Homogenous	Plaster Skim Coat - 1st Floor Ladies Room	0%	100%	NAD
1211-TIM-100B-1 P147-6	White, Non-Fibrous, Homogenous	Plaster Base Coat - 1st Floor Hall	0%	100%	NAD
1211-TIM-100B-2 P147-7	Gray, Non-Fibrous, Homogenous	Plaster Base Coat - 2nd Floor Hall	0%	100%	NAD
1211-TIM-100B-3 P147-8	Gray, Non-Fibrous, Homogenous	Plaster Base Coat - 2nd Floor Hall	0%	100%	NAD
1211-TIM-200B-1 P147-9	Gray, Non-Fibrous, Homogenous	Plaster Base Coat - 1st Floor Hall	0%	100%	NAD
1211-TIM-200B-2 P147-10	Gray, Non-Fibrous, Homogenous	Plaster Base Coat - 1st Floor Ladies Room	0%	100%	NAD
1211-TIM-101-1 P147-11	Gray, Non-Fibrous, Homogenous	Cinder Block Mortar - 1st Floor Hall	0%	100%	NAD
1211-TIM-101-2 P147-12	Gray, Non-Fibrous, Homogenous	Cinder Block Mortar - 1st Floor Hall	0%	100%	NAD
1211-TIM-102A-1 P147-13	White, Non-Fibrous, Homogenous	Grout of 2x2 Ceramic Tile - 1st Floor Ladies Room	0%	100%	NAD

Julia McKenzie, Tracy Skalski
Analyst(s)

Approved Signatory

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LABORATORY REPORT

Attn: Jeffrey Robbins
C & S Engineers
499 Col. Eileen Collins Blvd
Syracuse, NY 13212

Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 SUNY Potsdam Timmerman Hall

Date Received: 12/12/2008
Date Analyzed: 12/23/2008
Sienna ID: P147

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1211-TIM-102A-2 P147-14	White, Non-Fibrous, Homogenous	Grout of 2x2 Ceramic Tile - 1st Floor Ladies Room	0%	100%	NAD
1211-TIM-102B-1 P147-15	Gray, Non-Fibrous, Homogenous	Mortar of 2x2 Ceramic Tile - 1st Floor Ladies Room	0%	100%	NAD
1211-TIM-102B-2 P147-16	Gray, Non-Fibrous, Homogenous	Mortar of 2x2 Ceramic Tile - 1st Floor Ladies Room	0%	100%	NAD

Julia McKenzie, Tracy Skalski
Analyst(s)

Approved Signatory

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SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC

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Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

ax Report to: _____

Client/Contact: C&S Engineers / Jeffrey Robbins

Building/Location: Timmerman Hall, SUNY Potsdam

Job #: SET954 Total # Samples: 16

Turn around (circle)

RUSH 48 Hour 24 Hour 72 Hour

X PLM ____ TEM ____ AAS OTHER _____

Sample #	Description of Sample	Location of Sample	Notes
1211-TIM-100A-1	Plaster skim coat	1st floor hall	P147-1
1211-TIM-100A-2	Plaster skim coat	2nd floor hall	-2
1211-TIM-100A-3	Plaster skim coat	2nd floor hall	-3
1211-TIM-200A-1	Plaster skim coat	1st floor hall	-4
1211-TIM-200A-2	Plaster skim coat	1st floor ladie's room	-5
1211-TIM-100B-1	Plaster base coat	1st floor hall	-6
1211-TIM-100B-2	Plaster base coat	2nd floor hall	-7
1211-TIM-100B-3	Plaster base coat	2nd floor hall	-8
1211-TIM-200B-1	Plaster base coat	1st floor hall	-9
1211-TIM-200B-2	Plaster base coat	1st floor ladie's room	-10
1211-TIM-101-1	Cinder block mortar	1st floor hall	-11
1211-TIM-101-2	Cinder block mortar	1st floor hall	-12
1211-TIM-102A-1	Grout of 2x2 ceramic tile	1st floor ladie's room	-13
1211-TIM-102A-2	Grout of 2x2 ceramic tile	1st floor ladie's room	-14
1211-TIM-102B-1	Mortar of 2x2 ceramic tile	1st floor ladie's room	-15
1211-TIM-102B-2	Mortar of 2x2 ceramic tile	1st floor ladie's room	P147-16

Notes: Page 1 of 1

Sampled By: Paul J Maier Date: 12/11/08

Relinquished By: Paul J Maier Date: 12/11/08

Received By: [illegible] 1445 P147 Date: 12/12/08

AMERI SCI

AmeriSci New York
117 EAST 30TH ST.
NEW YORK, NY 10016
TEL: (212) 679-8600 • FAX: (212) 679-3114

PLM Bulk Asbestos Report

Sienna Environmental Technologies, LL
Attn: Suzanne Kelley
429 Franklin Street Suite 102

Buffalo, NY 14202

Date Received 12/30/08 **AmeriSci Job #** 208123750
Date Examined 12/30/08 **P.O. #**
ELAP # 11480 **Page** 1 **of** 5
RE: SET 954; C&S Engineer, SUNY Potsdam; Stowell Hall, SUNY Potsdam

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
1211-STO-100-1	208123750-01	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
Location: Cinder Block Mortar / Equipment Room			
Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100 %			
1211-STO-100-2	208123750-02	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
Location: Cinder Block Mortar / Room 117			
Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100 %			
1211-STO-101-1	208123750-03	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
Location: Glazed Block Mortar / Room 123A			
Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100 %			
1211-STO-101-2	208123750-04	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
Location: Glazed Block Mortar / 2nd Floor Hall			
Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100 %			
1211-STO-102-1	208123750-05	*Yes*	16.7 % (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
Location: Cementitious Panel / Room 118			
Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** Chrysotile 16.7 % **Other Material:** Non-fibrous 83.3 %			

See Reporting notes on last page

Received Time Dec. 30. 2008 3:36PM No. 2632

PLM Bulk Asbestos Report

SET 954; C&S Engineer, SUNY Potsdam; Stowell Hall, SUNY Potsdam

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
1211-STO-102-2	208123750-06	*Yes*	17.4 % (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
Location: Cementitious Panel / Room 116			
Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** Chrysotile 17.4 % **Other Material:** Non-fibrous 82.6 %			
1211-STO-103A-1	208123750-07	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
Location: Plaster Skim Coat / Room 132			
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100 %			
1211-STO-103A-2	208123750-08	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
Location: Plaster Skim Coat / Room 222			
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100 %			
1211-STO-103A-3	208123750-09	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
Location: Plaster Skim Coat / Room 312A			
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100 %			
1211-STO-202A-1	208123750-10	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
Location: Plaster Skim Coat / 1st Floor Mens Room			
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100 %			
1211-STO-202A-2	208123750-11	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
Location: Plaster Skim Coat / 2nd Floor Ladies Room			
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100 %			

See Reporting notes on last page

Received Time Dec. 30. 2008 3:36PM No. 2632

PLM Bulk Asbestos Report

SET 954; C&S Engineer, SUNY Potsdam; Stowell Hall, SUNY Potsdam

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
1211-STO-103B-1	208123750-12	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
Location: Plaster Base Coat / Room 132			
Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material			
Asbestos Types:			
Other Material: Cellulose Trace, Non-fibrous 100 %			
1211-STO-103B-2	208123750-13	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
Location: Plaster Base Coat / Room 222			
Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material			
Asbestos Types:			
Other Material: Cellulose Trace, Non-fibrous 100 %			
1211-STO-103B-3	208123750-14	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
Location: Plaster Base Coat / Room 312A			
Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material			
Asbestos Types:			
Other Material: Cellulose Trace, Non-fibrous 100 %			
1211-STO-202B-1	208123750-15	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
Location: Plaster Base Coat / 1st Floor Men's Room			
Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material			
Asbestos Types:			
Other Material: Cellulose Trace, Non-fibrous 100 %			
1211-STO-202B-2	208123750-16	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
Location: Plaster Base Coat / 2nd Floor Ladies Room			
Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material			
Asbestos Types:			
Other Material: Cellulose Trace, Non-fibrous 100 %			
1211-STO-104-1	208123750-17	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
Location: Mortar Of White Brick / 1st Floor Hall			
Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material			
Asbestos Types:			
Other Material: Non-fibrous 100 %			

See Reporting notes on last page

Received Time Dec. 30. 2008 3:36PM No. 2632

PLM Bulk Asbestos Report

SET 954; C&S Engineer, SUNY Potsdam; Stowell Hall, SUNY Potsdam

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
1211-STO-104-2	208123750-18	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
Location: Mortar Of White Brick / 1st Floor Hall			
Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100 %			
1211-STO-200-1	208123750-19	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
Location: 2x4 Dot + Fissure Ceiling Tile / Basement Hall			
Analyst Description: White/Grey, Homogeneous, Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Cellulose 45 %, Fibrous glass 40 %, Non-fibrous 15 %			
1211-STO-200-2	208123750-20	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
Location: 2x4 Dot + Fissure Ceiling Tile / Basement Hall			
Analyst Description: White/Grey, Homogeneous, Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Cellulose 45 %, Fibrous glass 40 %, Non-fibrous 15 %			
1211-STO-201-1	208123750-21	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
Location: 2x4 Dot Ceiling Tile / 1st Floor Hall			
Analyst Description: OffWhite, Homogeneous, Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Cellulose 60 %, Fibrous glass 36 %, Non-fibrous 15 %			
1211-STO-201-2	208123750-22	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
Location: 2x4 Dot Ceiling Tile / 1st Floor Hall			
Analyst Description: OffWhite, Homogeneous, Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Cellulose 60 %, Fibrous glass 36 %, Non-fibrous 15 %			

See Reporting notes on last page

PLM Bulk Asbestos Report

SET 954; C&S Engineer, SUNY Potsdam; Stowell Hall, SUNY Potsdam

Reporting Notes:

Analyzed by: Albert Grohmann

*NAD/NSD =no asbestos detected; NA =not analyzed; NA/PS=not analyzed/positive stop; PLM Bulk Asbestos Analysis by EPA 600/M4-82-020 per 40 CFR 763 (NVLAP Lab Code 200646-0), ELAP PLM Method 198.1 for NY friable samples or 198.6 for NOB samples (NY ELAP Lab ID11480); Note:PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non asbestos-containing in NY State (also see EPA Advisory for floor tile,FR 59,146,38970,8/1/94). National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the lab. This PLM report relates ONLY to the items tested. AIHA Lab # 102843.

Reviewed By:_____

END OF REPORT

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC

429 Franklin Street, Suite 102
Buffalo, NY 14202
Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

x Report to: _____

Client/Contact: C & S Engineer, SUNY Potsdam
Jeffrey Robbins

Building/Location: Stowell Hall, SUNY Potsdam

Job #: SET754 Total # Samples: 22 208128750

Turn around (circle): RUSH 48 Hour (24 Hour) 72 Hour

X PLM ____ TEM ____ AAS ____ OTHER _____

Sample #	Description of Sample	Location of Sample	Notes
1211-STO-100-1	Cinder block mortar	Equipment Room	-1
1211-STO-100-2	Cinder block mortar	Room 117	-2
1211-STO-101-1	Glazed block mortar	Room 123A	-3
1211-STO-101-2	Glazed block mortar	2nd floor hall	-4
1211-STO-102-1	Cementitious panel	Room 116	-5
1211-STO-102-2	Cementitious panel	Room 116	-6
1211-STO-103A-1	Plaster skim coat	Room 132	-7
1211-STO-103A-2	Plaster skim coat	Room 222	-8
1211-STO-103A-3	Plaster skim coat	Room 312A	-9
1211-STO-202A-1	Plaster skim Coat	1st floor men's room	-10
1211-STO-202A-2	Plaster skim coat	2nd flour ladie's room	-11
1211-STO-103B-1	Plaster base coat	Room 132	-12
1211-STO-103B-2	Plaster base coat	Room 222	-13
1211-STO-103B-3	Plaster base coat	Room 312A	-14
1211-STO-202B-1	Plaster base coat	1st flour men's room	-15
1211-STO-202B-2	Plaster base coat	2nd flor ladie's room	-16

Notes: Page 1 of 2

Sienna Environmental Technologies
☒ Accept
☐ Reject

Sampled By: Paul J. Maging Date: 12/11/08

Relinquished By: Paul J. Maging Date:

Received By: N Rose Rodrigues 0940 Date: 12/30/08

Received Time Dec. 30. 2008 3:36PM No. 2632

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC

429 Franklin Street, Suite 102
Buffalo, NY 14202

Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

x Report to: ______________________

Client/Contact: C & S Engineers Jeffrey Robbins

Building/Location: Stowell Hall, 208123750-

Job #: SET954 Total # Samples: 22

Turn around (circle): RUSH (crossed out) / 48 Hour / 24 Hour (circled) / 72 Hour

X PLM ____ TEM ____ AAS OTHER ________

Sample #	Description of Sample	Location of Sample	Notes
1211-STO-104-1	Mortar of white brick	1st floor hall	-17
1211-STO-104-2	Mortar of white brick	1st floor hall	-18
1211-STO-200-1	2×4 dot + fissure ceiling tile	Basement hall	-19
1211-STO-200-2	2×4 dot + fissure ceiling tile	Basement hall	-20
1211-STO-201-1	2×4 dot ceiling tile	1st floor hall	-21
1211-STO-201-2	2×4 dot ceiling tile	1st floor hall	-22

Sienna Environmental Technologies
☒ Accept
☐ Reject

Notes: Page 2 of 2

Sampled By: [signature] Date: 12/11/08

Relinquished By: [signature] Date:

Received By: [signature] 0940 Date: 12/30/08

Received Time Dec. 30. 2008 3:36PM No. 2632

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC
429 Franklin St. · Suite 102 · Buffalo, NY 14202 · Ph: 716-332-3134 · Fax: 716-332-3136

LABORATORY REPORT

Attn: Jeffrey Robbins
C & S Engineers
499 Col. Eileen Collins Blvd
Syracuse, NY 13212

Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 Crumb Library

Date Received: 12/18/2008
Date Analyzed: 12/28/2008
Sienna ID: P152

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1211-CRU-100A-1 P152-1	White, Non-Fibrous, Homogenous	Skim Coat Plaster - 2nd Floor Library	0%	100%	NAD
1211-CRU-100A-2 P152-2	White, Non-Fibrous, Non-Homogenous	Skim Coat Plaster - 2nd Floor Library	0%	100%	NAD
1211-CRU-100A-3 P152-3	White, Non-Fibrous, Homogenous	Skim Coat Plaster - 2nd Floor Library	0%	100%	NAD
1211-CRU-100B-1 P152-4	Gray, Non-Fibrous, Homogenous	Base Coat Plaster - 2nd Floor Library	5%	95%	NAD
1211-CRU-100B-2 P152-5	Gray, Non-Fibrous, Homogenous	Base Coat Plaster - 2nd Floor Library	0%	100%	NAD
1211-CRU-100B-3 P152-6	Gray, Non-Fibrous, Homogenous	Base Coat Plaster - 2nd Floor Library	0%	100%	NAD
1211-CRU-101-1 P152-7	Gray, Non-Fibrous, Homogenous	Cinder Block Mortar - Basement	0%	100%	NAD
1211-CRU-101-2 P152-8	Gray, Non-Fibrous, Homogenous	Cinder Block Mortar - Basement	0%	100%	NAD
1211-CRU-102-1 P152-9	Gray, Non-Fibrous, Homogenous	Brick Mortar - 1st Floor	5%	95%	NAD
1211-CRU-102-2 P152-10	Gray, Non-Fibrous, Homogenous	Brick Mortar - 1st Floor	0%	100%	NAD
1211-CRU-200-1 P152-11	Gray, Fibrous, Homogenous	1'x1' Dot and Fissure Ceiling Tile - 2nd Floor Library	20%	80%	NAD
1211-CRU-200-2 P152-12	Gray, Fibrous, Homogenous	1'x1' Dot and Fissure Ceiling Tile - 2nd Floor Library	20%	80%	NAD
1211-CRU-201-1 P152-13	Gray, Fibrous, Homogenous	2'x2' Dot and Texture Ceiling Tile - 1st Floor	30%	70%	NAD

Tracy Skalski
Analyst(s)

Approved Signatory

Disclaimers: NAD = No asbestos detected. Results relate only to samples provided by client. This report shall not be reproduced, except in full, without written approval by Sienna. Samples analyzed as NAD or Trace (<1%) cannot be guaranteed. Quantitative transmission electron microscopy is currently the only reliable method that can be used to determine if this material can be considered or treated as non-asbestos containing. Analysis performed by Sienna Environmental Technologies, NY ELAP #11727.

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC

429 Franklin Street, Suite 102
Buffalo, NY 14202
Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

Fax Report to: _____

Client/Contact: C & S Engineers - Jeffrey Robbins

Building/Location: CRUMB LIBRARY

Job #: SET954 Total # Samples: 14

Turn around (circle)

RUSH 48 Hour 24 Hour 72 Hour

X PLM ____ TEM ____ AAS OTHER _____

Sample #	Description of Sample	Location of Sample	Notes
121-CRU-100A-1	Skim coat plaster	2nd fl. library	PLS2-1
121-CRU-100A-2	Skim coat plaster	2nd fl. library	-2
121-CRU-100A-3	Skim coat plaster	2nd fl. library	-3
121-CRU-100B-1	Base coat plaster	2nd fl. library	-4
121-CRU-100B-2	Base coat plaster	2nd fl. library	-5
121-CRU-100B-3	Base coat plaster	2nd fl. library	-6
121-CRU-101-1	Cinder blck mortar	Basement	-7
121-CRU-101-2	Cinder blck mortar	Basement	-8
121-CRU-102-1	Brick mortar	1st floor	-9
121-CRU-102-2	Brick mortar	1st floor	-10
121-CRU-200-1	1x1 dot & fissure CT	2nd floor library	-11
121-CRU-200-2	1x1 dot & fissure CT	2nd floor library	-12
121-CRU-201-1	2x2 dot & texture CT	1st floor	-13
121-CRU-201-2	2x2 dot & texture CT	1st floor	PLS2-14

Sienna Environmental Technologies
☑ Accept
☐ Reject

Notes:

Sampled By: Paul J. Main Date: 12/11/08

Relinquished By: Paul J. Main Date:

Received By: J. Stalski 1500 PLS2 Date: 12/18/08

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC
429 Franklin St. · Suite 102 · Buffalo, NY 14202 · Ph: 716-332-3134 · Fax: 716-332-3136

LABORATORY REPORT

Attn: Jeffrey Robbins
C & S Engineers
499 Col. Eileen Collins Blvd
Syracuse, NY 13212

Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 Satterlee Hall

Date Received: 12/18/2008
Date Analyzed: 12/31/2008
Sienna ID: P159

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1212-SAT-100A-1 P159-1	White, Non-Fibrous, Homogenous	Skim Coat Plaster - Auditorium	0%	100%	NAD
1212-SAT-100A-2 P159-2	White, Non-Fibrous, Homogenous	Skim Coat Plaster - 1st Floor Mens Room	0%	100%	NAD
1212-SAT-100A-3 P159-3	White, Non-Fibrous, Homogenous	Skim Coat Plaster - 2nd Floor Ladies Room	0%	100%	NAD
1212-SAT-100A-4 P159-4	White, Non-Fibrous, Homogenous	Skim Coat Plaster - Room 223	0%	100%	NAD
1212-SAT-100A-5 P159-5	White, Non-Fibrous, Homogenous	Skim Coat Plaster - 3rd Floor Mens Room	0%	100%	NAD
1212-SAT-100B-1 P159-6	Gray, Non-Fibrous, Homogenous	Base Coat Plaster - Auditorium	0%	100%	NAD
1212-SAT-100B-2 P159-7	Gray, Non-Fibrous, Homogenous	Base Coat Plaster - 1st Floor Mens Room	0%	100%	NAD
1212-SAT-100B-3 P159-8	Gray, Non-Fibrous, Homogenous	Base Coat Plaster - 2nd Floor Ladies Room	0%	100%	NAD
1212-SAT-100B-4 P159-9	Gray, Non-Fibrous, Homogenous	Base Coat Plaster - Room 223	0%	100%	NAD
1212-SAT-100B-5 P159-10	Gray, Non-Fibrous, Homogenous	Base Coat Plaster - 3rd Floor Mens Room	0%	100%	NAD
1212-SAT-101A-1 P159-11	Gray, Non-Fibrous, Homogenous	Skim Coat Sand Plaster - 1st Floor Hall	0%	100%	NAD
1212-SAT-101A-2 P159-12	Gray, Non-Fibrous, Homogenous	Skim Coat Sand Plaster - Room 113	0%	100%	NAD
1212-SAT-101A-3 P159-13	Gray, Non-Fibrous, Homogenous	Skim Coat Sand Plaster - 2nd Floor Hall	0%	100%	NAD

Julia McKenzie, Tracy Skalski
Analyst(s)

Approved Signatory

Disclaimers: NAD = No asbestos detected. Results relate only to samples provided by client. This report shall not be reproduced, except in full, without written approval by Sienna. Samples analyzed as NAD or Trace (<1%) cannot be guaranteed. Quantitative transmission electron microscopy is currently the only reliable method that can be used to determine if this material can be considered or treated as non-asbestos containing. Analysis performed by Sienna Environmental Technologies, NY ELAP #11727.

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC
429 Franklin St. · Suite 102 · Buffalo, NY 14202 · Ph: 716-332-3134 · Fax: 716-332-3136

LABORATORY REPORT

Attn: Jeffrey Robbins
C & S Engineers
499 Col. Eileen Collins Blvd
Syracuse, NY 13212
Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 Satterlee Hall

Date Received: 12/18/2008
Date Analyzed: 12/31/2008
Sienna ID: P159

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1212-SAT-101A-4 P159-14	Gray, Non-Fibrous, Homogenous	Skim Coat Sand Plaster - 2nd Floor Hall	0%	100%	NAD
1212-SAT-101A-5 P159-15	Gray, Non-Fibrous, Homogenous	Skim Coat Sand Plaster - 3rd Floor Hall	0%	100%	NAD
1212-SAT-101B-1 P159-16	Gray, Non-Fibrous, Homogenous	Base Coat Sand Plaster - 1st Floor Hall	0%	100%	NAD
1212-SAT-101B-2 P159-17	Gray, Non-Fibrous, Homogenous	Base Coat Sand Plaster - Room 113	0%	100%	NAD
1212-SAT-101B-3 P159-18	Gray, Non-Fibrous, Homogenous	Base Coat Sand Plaster - 2nd Floor Hall	0%	100%	NAD
1212-SAT-101B-4 P159-19	Gray, Non-Fibrous, Homogenous	Base Coat Sand Plaster - 2nd Floor Hall	0%	100%	NAD
1212-SAT-101B-5 P159-20	Gray, Non-Fibrous, Homogenous	Base Coat Sand Plaster - 3rd Floor Hall	0%	100%	NAD
1212-SAT-102-1 P159-21	Gray, Non-Fibrous, Homogenous	Glazed Block Mortar - 1st Floor Hall	0%	100%	NAD
1212-SAT-102-2 P159-22	Gray, Non-Fibrous, Homogenous	Glazed Block Mortar - 2nd Floor Hall	0%	100%	NAD
1212-SAT-103-1 P159-23	Gray, Non-Fibrous, Homogenous	Cinder Block Mortar - Basement	0%	100%	NAD
1212-SAT-103-2 P159-24	Gray, Non-Fibrous, Homogenous	Cinder Block Mortar - Basement	0%	100%	NAD
1212-SAT-104A-1 P159-25	White, Fibrous, Non-Homogenous	Drywall - 1st Floor Hall	0%	100%	NAD
1212-SAT-104A-2 P159-26	White, Fibrous, Homogenous	Drywall - 1st Floor Hall	0%	100%	NAD

Julia McKenzie, Tracy Skalski
Analyst(s)

Approved Signatory

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SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC
429 Franklin St. · Suite 102 · Buffalo, NY 14202 · Ph: 716-332-3134 · Fax: 716-332-3136

LABORATORY REPORT

Attn: Jeffrey Robbins
C & S Engineers
499 Col. Eileen Collins Blvd
Syracuse, NY 13212

Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 Satterlee Hall

Date Received: 12/18/2008
Date Analyzed: 12/31/2008
Sienna ID: P159

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1212-SAT-104B-1 P159-27	White, Non-Fibrous, Homogenous	Joint Compound - 1st Floor Hall	0%	100%	NAD
1212-SAT-104B-2 P159-28	White, Non-Fibrous, Homogenous	Joint Compound - 1st Floor Hall	0%	100%	NAD
1212-SAT-200-1 P159-29	Gray, Non-Fibrous, Homogenous	1x1 Splined Ceiling Tile - 1st Floor Hall	15%	85%	NAD
1212-SAT-200-2 P159-30	Gray, Non-Fibrous, Homogenous	1x1 Splined Ceiling Tile - 1st Floor Hall	10%	90%	NAD
1212-SAT-201A-1 P159-31	White, Non-Fibrous, Homogenous	Plaster Skim Coat - 1st Floor Hall	0%	100%	NAD
1212-SAT-201B-1 P159-32	Gray, Non-Fibrous, Homogenous	Plaster Base Coat - 1st Floor Hall	0%	100%	NAD
1212-SAT-202-1 P159-33	Brown, Fibrous, Non-Homogenous	1x1 Textured Ceiling Tile - Room 104	40%	60%	NAD
1212-SAT-202-2 P159-34	Brown, Fibrous, Non-Homogenous	1x1 Textured Ceiling Tile - Room 104	30%	70%	NAD
1212-SAT-203-1 P159-35	Gray, Fibrous, Non-Homogenous	2x2 Dot & Texture Ceiling Tile - 1st Floor Hall	20%	80%	NAD
1212-SAT-203-2 P159-36	Gray, Fibrous, Non-Homogenous	2x2 Dot & Texture Ceiling Tile - 1st Floor Hall	40%	60%	NAD
1212-SAT-204-1 P159-37	Brown, Fibrous, Non-Homogenous	2x2 Dot Ceiling Tile - Room 200	20%	80%	NAD
1212-SAT-204-2 P159-38	Brown, Fibrous, Non-Homogenous	2x2 Dot Ceiling Tile - Room 200	15%	85%	NAD

Julia McKenzie, Tracy Skalski
Analyst(s)

Approved Signatory

Disclaimers: NAD = No asbestos detected. Results relate only to samples provided by client. This report shall not be reproduced, except in full, without written approval by Sienna. Samples analyzed as NAD or Trace (<1%) cannot be guaranteed. Quantitative transmission electron microscopy is currently the only reliable method that can be used to determine if this material can be considered or treated as non-asbestos containing. Analysis performed by Sienna Environmental Technologies, NY ELAP #11727.

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC

429 Franklin Street, Suite 102
Buffalo, NY 14202
Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

ax Report to: _____

Client/Contact: C & S Engineers - Jeffrey Robbins

Building/Location: SATTERLEE HALL

Job #: SET954 Total # Samples: 39

Turn around (circle)

RUSH 48 Hour 24 Hour 72 Hour

X PLM ____ TEM ____ AAS OTHER _____

Sample #	Description of Sample	Location of Sample	Notes
1212-SAT-100A-1	Skim coat plaster	Auditorium	PLM-1
1212-SAT-100A-2	Skim coat plaster	1st-fl. mens room	-2
1212-SAT-100A-3	Skim coat plaster	2nd-fl. ladies rm.	-3
1212-SAT-100A-4	Skim coat plaster	Rm 223	-4
1212-SAT-100A-5	Skim coat plaster	3rd-fl men's room	-5
1212-SAT-100B-1	Base coat plaster	Auditorium	-6
1212-SAT-100B-2	Base coat plaster	1st-fl. mens room	-7
1212-SAT-100B-3	Base coat plaster	2nd-fl. ladies room.	-8
1212-SAT-100B-4	Base coat plaster	Rm. 223	-9
1212-SAT-100B-5	Base coat plaster	3rd-fl. mens room	-10
1212-SAT-101A-1	Skim coat sand plaster	1st-fl. hall	-11
1212-SAT-101A-2	Skim coat sand plaster	Rm 113	-12
1212-SAT-101A-3	Skim coat sand plaster	2nd-fl. hall	-13
1212-SAT-101A-4	Skim coat sand plaster	2nd-fl. hall	-14
1212-SAT-101A-5	Skim coat sand plaster	3rd-fl. hall	-15
1212-SAT-101B-1	base coat sand plaster	1st-fl. hall	PLM-16

Notes: PS 1 of 3

Sienna Environmental Technologies
☑ Accept
☐ Reject

Sampled By: Paul J. Maisy Date: 12/12/08

Relinquished By: Paul J. Maisy Date:

Received By: J. Stacski 1506 PLM Date: 12/18/08

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC

429 Franklin Street, Suite 102
Buffalo, NY 14202
Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

x Report to: _____

Client/Contact: C & S Engineers - Jeffrey Robbins

Building/Location: SATTERLEE HALL

Job #: SET954 Total # Samples: 32

Turn around (circle)
RUSH 48 Hour
24 Hour 72 Hour

X PLM ____ TEM ____ AAS OTHER _____

Sample #	Description of Sample	Location of Sample	Notes
1212-SAT-101B-2	Base coat sand plaster	Rm 113	PS9-17
1212-SAT-101B-3	Base coat sand plaster	2nd fl. hall	-18
1212-SAT-101B-4	Base coat sand plaster	2nd fl. hall	-19
1212-SAT-101B-5	Base coat sand plaster	3rd fl. hall	-20
1212-SAT-102-1	Glazed block mortar	1st fl. hall	-21
1212-SAT-102-2	Glazed block mortar	2nd fl. hall	-22
1212-SAT-103-1	Cinder block mortar	Basement	-23
1212-SAT-103-2	Cinder block mortar	Basement	-24
1212-SAT-104A-1	Drywall	1st fl. hall	-25
1212-SAT-104A-2	Drywall	1st fl. hall	-26
1212-SAT-104B-1	Joint Compound	1st fl. hall	-27
1212-SAT-104B-2	Joint Compound	1st fl. hall	-28
1212-SAT-200-1	1x1 splined CT	1st fl. hall	-29
1212-SAT-200-2	1x1 splined CT	1st fl. hall	-30
1212-SAT-201A-1	Plaster ~~base~~ skim Coat	1st fl. hall	-31
1212-SAT-201B-1	Plaster base coat	1st fl. hall	PS9-32

Notes: PS 2 of 3

Sienna Environmental Technologies
☑ Accept
☐ Reject

Sampled By: Paul J Macy Date: 12/12/08

Relinquished By: Paul J Macy Date: 12/12/08

Received By: [illegible] 1500 PS9 Date: 12/18/08

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC

429 Franklin Street, Suite 102
Buffalo, NY 14202
Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

Fax Report to: _____

Client/Contact: C & S Engineers - Jeffrey Robbins

Building/Location: SATTERLEE HALL

Job #: SET954 Total # Samples: 38

Turn around (circle)

RUSH 48 Hour 24 Hour 72 Hour

X PLM ____ TEM ____ AAS OTHER _____

Sample #	Description of Sample	Location of Sample	Notes
1212-SAT-202-1	1x1 textured CT	Rm 104	P159-33
1212-SAT-202-2	1x1 textured CT	Rm 104	-34
1212-SAT-203-1	2x2 dot i texture CT	1st fl. hall	-35
1212-SAT-203-2	2x2 dot i texture CT	1st fl. hall	-36
1212-SAT-204-1	2x2 dot CT	Rm 200	-37
1212-SAT-204-2	2x2 dot CT	Rm 200	P159-38

Sienna Environmental Technologies
☒ Accept
☐ Reject

Notes: Pg 3 of 3

Sampled By: Paul J. Mauro Date: 12/12/08

Relinquished By: Paul J. Mauro Date:

Received By: [illegible] 1500 P159 Date: 12/18/08

AMERISCI

AmeriSci New York
117 EAST 30TH ST.
NEW YORK, NY 10016
TEL: (212) 679-8600 • FAX: (212) 679-3114

PLM Bulk Asbestos Report

Sienna Environmental Technologies, LL
Attn: Suzanne Kelley
429 Franklin Street Suite 102

Buffalo, NY 14202

Date Received 12/30/08 **AmeriSci Job #** 208123751
Date Examined 12/30/08 **P.O. #**
ELAP # 11480 **Page** 1 **of** 4
RE: SET 954; C&S Engineers; Thatcher Hall, SUNY Potsdam

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
1216-THA-100-1	208123751-01	*No*	NAD (by NYS ELAP 198.1) by Karol H. Lu on 12/30/08
Location: Cinder Block Mortar / 1st Floor Mechanical			
Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100 %			
1216-THA-100-2	208123751-02	*No*	NAD (by NYS ELAP 198.1) by Karol H. Lu on 12/30/08
Location: Cinder Block Mortar / 1st Floor Mechanical			
Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100 %			
1216-THA-101A-1	208123751-03	*No*	NAD (by NYS ELAP 198.1) by Karol H. Lu on 12/30/08
Location: Grout Of Ceramic Tile / Kitchen			
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100 %			
1216-THA-101A-2	208123751-04	*No*	NAD (by NYS ELAP 198.1) by Karol H. Lu on 12/30/08
Location: Grout Of Ceramic Tile / Kitchen			
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100 %			
1216-THA-101B-1	208123751-05	*No*	NAD (by NYS ELAP 198.1) by Karol H. Lu on 12/30/08
Location: Thinset Of Ceramic Tile / Kitchen			
Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100 %			

See Reporting notes on last page

Received Time Dec. 30. 2008 2:02PM No. 2621

PLM Bulk Asbestos Report

SET 954; C&S Engineers; Thatcher Hall, SUNY Potsdam

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
1216-THA-101B-2	208123751-06	*No*	NAD (by NYS ELAP 198.1) by Karol H. Lu on 12/30/08
Location: Thinset Of Ceramic Tile / Kitchen			
Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100 %			
1216-THA-102A-1	208123751-07	*No*	NAD (by NYS ELAP 198.1) by Karol H. Lu on 12/30/08
Location: Plaster Skim Coat / 2nd Floor Dining Room			
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100 %			
1216-THA-102A-2	208123751-08	*No*	NAD (by NYS ELAP 198.1) by Karol H. Lu on 12/30/08
Location: Plaster Skim Coat / 2nd Floor Dining Room			
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100 %			
1216-THA-102A-3	208123751-09	*No*	NAD (by NYS ELAP 198.1) by Karol H. Lu on 12/30/08
Location: Plaster Skim Coat / 2nd Floor Dining Room			
Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100 %			
1216-THA-102B-1	208123751-10	*No*	NAD (by NYS ELAP 198.1) by Karol H. Lu on 12/30/08
Location: Plaster Base Coat / 2nd Floor Dining Room			
Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100 %			
1216-THA-102B-2	208123751-11	*No*	NAD (by NYS ELAP 198.1) by Karol H. Lu on 12/30/08
Location: Plaster Base Coat / 2nd Floor Dining Room			
Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100 %			

See Reporting notes on last page

Received Time Dec. 30. 2008 2:02PM No. 2621

PLM Bulk Asbestos Report

SET 954; C&S Engineers; Thatcher Hall, SUNY Potsdam

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
1216-THA-102B-3	208123751-12	*No*	NAD (by NYS ELAP 198.1) by Karol H. Lu on 12/30/08
Location: Plaster Base Coat / 2nd Floor Dining Room			
Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material **Asbestos Types:** **Other Material:** Non-fibrous 100 %			
1216-THA-200-1	208123751-13	*No*	NAD (by NYS ELAP 198.1) by Karol H. Lu on 12/30/08
Location: 1x1 Fissure Ceiling Tile / Dining Room			
Analyst Description: Grey, Homogeneous, Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Cellulose 20 %, Fibrous glass 50 %, Non-fibrous 30 %			
1216-THA-200-2	208123751-14	*No*	NAD (by NYS ELAP 198.1) by Karol H. Lu on 12/30/08
Location: 1x1 Fissure Ceiling Tile / Dining Room			
Analyst Description: Beige, Homogeneous, Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Cellulose 20 %, Fibrous glass 50 %, Non-fibrous 30 %			
1216-THA-201-1	208123751-15	*No*	NAD (by NYS ELAP 198.1) by Karol H. Lu on 12/30/08
Location: 2x2 Gypsum Ceiling Tile / Kitchen			
Analyst Description: White, Homogeneous, Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Cellulose 10 %, Fibrous glass Trace, Non-fibrous 90 %			
1216-THA-201-2	208123751-16	*No*	NAD (by NYS ELAP 198.1) by Karol H. Lu on 12/30/08
Location: 2x2 Gypsum Ceiling Tile / Kitchen			
Analyst Description: White, Homogeneous, Fibrous, Bulk Material **Asbestos Types:** **Other Material:** Cellulose 10 %, Fibrous glass Trace, Non-fibrous 90 %			

See Reporting notes on last page

PLM Bulk Asbestos Report

SET 954; C&S Engineers; Thatcher Hall, SUNY Potsdam

Reporting Notes:

Analyzed by: Karol H. Lu

*NAD/NSD =no asbestos detected; NA =not analyzed; NA/PS=not analyzed/positive stop; PLM Bulk Asbestos Analysis by EPA 600/M4-82-020 per 40 CFR 763 (NVLAP Lab Code 200546-0), ELAP PLM Method 198.1 for NY friable samples or 198.6 for NOB samples (NY ELAP Lab ID11480); Note:PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials. NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non asbestos-containing in NY State (also see EPA Advisory for floor tile,FR 59,146,38970,8/1/94). National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the lab. This PLM report relates ONLY to the items tested. AIHA Lab # 102843.

Reviewed By:_____

END OF REPORT

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC

429 Franklin Street, Suite 102
Buffalo, NY 14202
Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

Fax Report to: _____

Client/Contact: C & S Engineers, Jeffrey Robbins

Building/Location: Thatcher Hall, SUNY Potsdam

Job #: SET954 Total # Samples: 16 20812875 1

Turn around (circle): RUSH 48 Hour 24 Hour 72 Hour

X PLM ____ TEM ____ AAS OTHER _____

Sample #	Description of Sample	Location of Sample	Notes
1216-THA-100-1	Cinder block mortar	1st floor mechanical	-1
1216-THA-100-2	Cinder block mortar	1st floor mechanical	-2
1216-THA-101A-1	Grout of ceramic tile	Kitchen	-3
1216-THA-101A-2	Grout of ceramic tile	Kitchen	-4
1216-THA-101B-1	Thinset of ceramic tile	Kitchen	-5
1216-THA-101B-2	Thinset of ceramic tile	Kitchen	-6
1216-THA-102A-1	Plaster skim coat	2nd floor dining room	-7
1216-THA-102A-2	Plaster skim coat	2nd floor dining room	-8
1216-THA-102A-3	Plaster skim coat	2nd floor dining room	-9
1216-THA-102B-1	Plaster base coat	2nd floor dining room	-10
1216-THA-102B-2	Plaster base coat	2nd floor dining room	-11
1216-THA-102B-3	Plaster base coat	2nd floor dining room	-12
1216-THA-200-1	1x1 fissure ceiling tile	Dining room	-13
1216-THA-200-2	1x1 fissure ceiling tile	Dining room	-14
1216-THA-201-1	2x2 Gypsum ceiling tile	Kitchen	-15
1216-THA-201-2	2x2 Gypsum ceiling tile	Kitchen	-16

Notes: Page 1 of 1

Sienna Environmental Technologies
☒ Accept
☐ Reject

Sampled By: Paul G Maney Date: 12/16/08

Relinquished By: Paul G Maney Date:

Received By: [signature] 0940 Date: 12/30/08

Received Time Dec. 30. 2008 2:02PM No. 2621

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC
429 Franklin St. · Suite 102 · Buffalo, NY 14202 · Ph: 716-332-3134 · Fax: 716-332-3136

LABORATORY REPORT

Attn: Jeffrey Robbins
C & S Engineers
499 Col. Eileen Collins Blvd
Syracuse, NY 13212

Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 Dunn Hall

Date Received: 12/18/2008
Date Analyzed: 12/29/2008
Sienna ID: P153

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1216-DUN-100A-1 P153-1	Gray, Fibrous, Non-Homogenous	Drywall - 1st Floor Hall	0%	100%	NAD
1216-DUN-100A-2 P153-2	Gray, Fibrous, Non-Homogenous	Drywall - Room 110	0%	100%	NAD
1216-DUN-100B-1 P153-3	Gray, Non-Fibrous, Homogenous	Joint Compound - 1st Floor Hall	0%	100%	NAD
1216-DUN-100B-2 P153-4	Gray, Non-Fibrous, Homogenous	Joint Compound - Room 110	0%	100%	NAD
1216-DUN-101-1 P153-5	Gray, Non-Fibrous, Homogenous	Glazed Block Mortar - 1st Floor Hall	0%	100%	NAD
1216-DUN-101-2 P153-6	Gray, Non-Fibrous, Homogenous	Glazed Block Mortar - 1st Floor Hall	0%	100%	NAD
1216-DUN-200-1 P153-7	Gray, Fibrous, Homogenous	2'x2' Dot Ceiling Tile - Room 101C	70%	30%	NAD
1216-DUN-200-2 P153-8	White, Fibrous, Homogenous	2'x2' Dot Ceiling Tile - Room 101C	60%	40%	NAD
1216-DUN-201A-1 P153-9	Yellow, Fibrous, Non-Homogenous	1'x1' Dot Ceiling Tile - 1st Floor Hall	25%	75%	NAD
1216-DUN-201A-2 P153-10	Yellow, Fibrous, Non-Homogenous	1'x1' Dot Ceiling Tile - 1st Floor Hall	25%	75%	NAD
1216-DUN-202-1 P153-13	Brown, Fibrous, Non-Homogenous	2'x2' Large Dot Ceiling Tile - 1st Floor Dance Studio	20%	80%	NAD
1216-DUN-202-2 P153-14	Brown, Fibrous, Non-Homogenous	2'x2' Large Dot Ceiling Tile - 1st Floor Dance Studio	10%	90%	NAD
1216-DUN-203A-1 P153-15	White, Non-Fibrous, Homogenous	Plaster Skim Coat - 1st Floor Dance Studio	0%	100%	NAD

Tracy Skalski
Analyst(s)

Approved Signatory

Disclaimers: NAD = No asbestos detected. Results relate only to samples provided by client. This report shall not be reproduced, except in full, without written approval by Sienna. Samples analyzed as NAD or Trace (<1%) cannot be guaranteed. Quantitative transmission electron microscopy is currently the only reliable method that can be used to determine if this material can be considered or treated as non-asbestos containing. Analysis performed by Sienna Environmental Technologies, NY ELAP #11727.

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC
429 Franklin St. · Suite 102 · Buffalo, NY 14202 · Ph: 716-332-3134 · Fax: 716-332-3136

LABORATORY REPORT

Attn: Jeffrey Robbins
C & S Engineers
499 Col. Eileen Collins Blvd
Syracuse, NY 13212

Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 Dunn Hall

Date Received: 12/18/2008
Date Analyzed: 12/29/2008
Sienna ID: P153

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1216-DUN-203A-2 P153-16	White, Non-Fibrous, Homogenous	Plaster Skim Coat - Room 110	0%	100%	NAD
1216-DUN-203A-3 P153-17	White, Non-Fibrous, Homogenous	Plaster Skim Coat - 3rd Floor Custodial Room	0%	100%	NAD
1216-DUN-203B-1 P153-18	Gray, Non-Fibrous, Homogenous	Plaster Base Coat - 1st Floor Dance Studio	0%	100%	NAD
1216-DUN-203B-2 P153-19	Gray, Non-Fibrous, Homogenous	Plaster Base Coat - Room 110	0%	100%	NAD
1216-DUN-203B-3 P153-20	Gray, Non-Fibrous, Homogenous	Plaster Base Coat - 3rd Floor Custodial Room	0%	100%	NAD
1216-DUN-204-1 P153-21	White, Non-Fibrous, Homogenous	Textured Finish - Room 329	0%	100%	NAD
1216-DUN-204-2 P153-22	White, Non-Fibrous, Homogenous	Textured Finish - Room 329	0%	100%	NAD
1216-DUN-203-3 P153-23	White, Non-Fibrous, Homogenous	Textured Finish - Room 329	0%	100%	NAD
1216-DUN-300-1 P153-24	Gray, Non-Fibrous, Homogenous	Terrazzo - 1st Floor Stairwell	0%	100%	NAD
1216-DUN-300-2 P153-25	Gray, Non-Fibrous, Homogenous	Terrazzo - 1st Floor Stairwell	0%	100%	NAD

Tracy Skalski
Analyst(s)

Approved Signatory

Disclaimers: NAD = No asbestos detected. Results relate only to samples provided by client. This report shall not be reproduced, except in full, without written approval by Sienna. Samples analyzed as NAD or Trace (<1%) cannot be guaranteed. Quantitative transmission electron microscopy is currently the only reliable method that can be used to determine if this material can be considered or treated as non-asbestos containing. Analysis performed by Sienna Environmental Technologies, NY ELAP #11727.

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC
429 Franklin St. · Suite 102 · Buffalo, NY 14202 · Ph: 716-332-3134 · Fax: 716-332-3136

LABORATORY REPORT

Attn: Jeffrey Robbins
C & S Engineers
499 Col. Eileen Collins Blvd
Syracuse, NY 13212

Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 Dunn Hall

Date Received: 12/18/2008
Date Analyzed: 12/29/2008
Sienna ID: P153

Polarized Light Microscopy (PLM) of Non-Friable, Organically Bound Materials by NY State ELAP Method 198.6

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1216-DUN-201B-1 P153-11	Brown, Non-Fibrous, Homogenous	Glue of 1'x1' Dot Ceiling Tile - 1st Floor Hall	5%	95%	Inconclusive: No Asbestos Detected
1216-DUN-201B-2 P153-12	Brown, Non-Fibrous, Homogenous	Glue of 1'x1' Dot Ceiling Tile - 1st Floor Hall	5%	95%	Inconclusive: No Asbestos Detected

Tracy Skalski
Analyst(s)

Approved Signatory

AmeriSci Job #: 208123752

Client Name: Sienna Environmental Technologies, LLC

Table I
Summary of Bulk Asbestos Analysis Results by NYS ELAP 198.4 NOB Method
SET 954; C&S Engineers; Dunn Hall SUNY Potsdam

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by TEM
01	1216-DUN-201B-1		0.237	47.3	8.9	43.9	NAD
Location:	Glue Dob Of 201A / 1st Floor Hall						
02	1216-DUN-201B-2		0.226	48.7	9.3	42.0	NAD
Location:	Glue Dob Of 201A / 1st Floor Hall						

Analyzed by: Madell E. Collins Madell E. Collins ; Date Analyzed 12/30/2008

**Quantitative Analysis (Semi/Full); Bulk Asbestos Analysis - PLM by EPA 600/M4-82-020 per 40 CFR or ELAP 198.1 for New York friable samples or ELAP 198.6 for New York NOB samples; TEM (Semi/Full) by EPA 600/R-93/116 (not covered by NVLAP Bulk accreditation); or ELAP 198.4 for New York samples; NAD = no asbestos detected during a quantitative analysis; NA = not analyzed; Trace = <1%; Quantitation for beginning weights of <0.1 grams should be considered as qualitative only; Qualitative Analysis: Asbestos analysis results of "Present" or "NVA = No Visible Asbestos" represents results for Qualitative PLM or TEM Analysis only (no accreditation coverage available from any regulatory agency for qualitative analyses); AIHA Lab # 102843, NVLAP Lab Code 200546-0, NYSDOH ELAP LAB ID 11480.

Warning Note: PLM limitation, only TEM will resolve fibers <0.25 micrometers in diameter. TEM bulk analysis is representative of the fine grained matrix material and may not be representative of non-uniformly dispersed debris for which PLM evaluation is recommended (i.e. soils and other heterogenous materials).

Reviewed By:_____

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC

429 Franklin Street, Suite 102
Buffalo, NY 14202
Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

Fax Report to:

Client/Contact: C & S Engineers, Jeffrey Robbins

Building/Location: Dunn Hall, SUNY Potsdam

Job #: SET954 Total # Samples: 25

Turn around (circle): RUSH 48 Hour 24 Hour 72 Hour

X PLM X TEM ___ AAS OTHER

Sample #	Description of Sample	Location of Sample	Notes
1216-DUN-100A-1	Drywall	1st floor hall	P153-1
1216-DUN-100A-2	Drywall	Room 110	-2
1216-DUN-100B-1	Joint compound	1st floor hall	-3
1216-DUN-100B-2	Joint compound	Room 110	-4
1216-DUN-101-1	Glazed block mortar	1st floor hall	-5
1216-DUN-101-2	Glazed block mortar	1st floor hall	-6
1216-DUN-200-1	2x2 dot ceiling tile	Room 101C	-7
1216-DUN-200-2	2x2 dot ceiling tile	Room 101C	-8
1216-DUN-201A-1	1x1 dot ceiling tile	1st floor hall	-9
1216-DUN-201A-2	1x1 dot ceiling tile	1st floor hall	-10
1216-DUN-201B-1	Glue dob of 201A	1st floor hall	-11
1216-DUN-201B-2	Gluedob of 201A	1st floor hall	-12
1216-DUN-202-1	2x2 large dot ceiling tile	1st floor dance studio	-13
1216-DUN-202-2	2x2 large dot ceiling tile	1st floor dance studio	-14
1216-DUN-203A-1	Plaster skim coat	1st floor dance studio	-15
1216-DUN-203A-2	~~Plaster~~ Plaster skim coat	Room 110	P153-16

Notes: Page 1 of 2

Sienna Environmental Technologies
☒ Accept
☐ Reject

* Neg. NOBs by PLM to TEM

Sampled By: Paul T. Mairy Date: 12/16/08

Relinquished By: Paul T. Mairy Date:

Received By: [illegible] 1500 P153 Date: 12/18/08

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC

429 Franklin Street, Suite 102
Buffalo, NY 14202
Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

Fax Report to: _____

Client/Contact: C & S Engineers, Jeffrey Robbins

Building/Location: Dunn Hall, SUNY Potsdam

Job #: SET954 Total # Samples: 25

Turn around (circle)

RUSH 48 Hour 24 Hour 72 Hour

X PLM X TEM ____ AAS OTHER _____

Sample #	Description of Sample	Location of Sample	Notes
1216-DUN-203A-3	Plaster skim coat	3rd floor custodial	PLS3-17
1216-DUN-203B-1	Plaster base coat	1st floor dance studio	-18
1216-DUN-203B-2	Plaster base coat	Room 110	-19
1216-DUN-203B-3	Plaster base coat	3rd floor custodial	-20
1216-DUN-204-1	Textured finish	Room 329	-21
1216-DUN-204-2	Textured finish	Room 329	-22
1216-DUN-204-3	Textured finish	Room 329	-23
1216-DUN-300-1	Terrazzo	1st floor stairwell	-24
1216-DUN-300-2	Terrazzo	1st floor stairwell	PLS3-25

Sienna Environmental Technologies
☑ Accept
☐ Reject

Notes: Page 2 of 2

* Neg. NOBs by PLM to TEM

Sampled By: Paul T Maier Date: 12/16/08

Relinquished By: Paul T Maier Date:

Received By: [signature] 1500 PLS3 Date: 12/18/08

AMERI SCI

AmeriSci New York
117 EAST 30TH ST.
NEW YORK, NY 10016
TEL: (212) 679-8600 • FAX: (212) 679-3114

PLM Bulk Asbestos Report

Sienna Environmental Technologies, LL
Attn: Suzanne Kelley
429 Franklin Street Suite 102

Buffalo, NY 14202

Date Received 12/30/08
Date Examined 12/30/08
ELAP # 11480

AmeriSci Job # 208123749
P.O. #
Page 1 **of** 4

RE: SET 964; C&S Engineers; Sissin Hall (Report Amended 12/30/2008)

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
1216-SIS-100A-1	208123749-01	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
	Location: Plaster Skim Coat / Basement		
	Analyst Description: OffWhite, Homogeneous, Non-Fibrous, Cementitious, Bulk Material		
	Asbestos Types:		
	Other Material: Cellulose Trace, Non-fibrous 100 %		
1216-SIS-100A-2	208123749-02	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
	Location: Plaster Skim Coat / Rm 343		
	Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material		
	Asbestos Types:		
	Other Material: Cellulose Trace, Non-fibrous 100 %		
1216-SIS-100A-3	208123749-03	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
	Location: Plaster Skim Coat / 2nd Fl Stairwell		
	Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material		
	Asbestos Types:		
	Other Material: Cellulose Trace, Non-fibrous 100 %		
1216-SIS-100B-1	208123749-04	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
	Location: Plaster Base Coat / Basement		
	Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material		
	Asbestos Types:		
	Other Material: Cellulose Trace, Non-fibrous 100 %		
1216-SIS-100B-2	208123749-05	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
	Location: Plaster Base Coat / Rm 343		
	Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material		
	Asbestos Types:		
	Other Material: Cellulose Trace, Non-fibrous 100 %		

See Reporting notes on last page

Received Time Dec. 30. 2008 2:44PM No. 2629

PLM Bulk Asbestos Report

SET 954; C&S Engineers; Sissin Hall (Report Amended 12/30/2008)

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
1216-SIS-100B-3	208123749-06	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
	Location: Plaster Base Coat / 2nd Fl. Stairwell		
	Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material		
	Asbestos Types:		
	Other Material: Cellulose Trace, Non-fibrous 100 %		
1216-SIS-101-1	208123749-07	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
	Location: Lightweight Concrete / 3rd Fl Hall		
	Analyst Description: Grey, Homogeneous, Non-Fibrous, Cementitious, Bulk Material		
	Asbestos Types:		
	Other Material: Cellulose Trace, Non-fibrous 100 %		
1216-SIS-101-2	208123749-08	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
	Location: Lightweight Concrete / 2nd Fl Hall		
	Analyst Description: Grey, Homogeneous, Non-Fibrous, Bulk Material		
	Asbestos Types:		
	Other Material: Cellulose Trace, Non-fibrous 100 %		
1216-SIS-200-1	208123749-09	*Yes*	Trace (<1 %) (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
	Location: Insulation Material / Basement		
	Analyst Description: OffWhite, Homogeneous, Non-Fibrous, Cementitious, Bulk Material		
	Asbestos Types: Chrysotile <1 % pc		
	Other Material: Cellulose Trace, Fibrous glass Trace, Non-fibrous 100 %		
1216-SIS-200-2	208123749-10L1	*Yes*	Trace (<1 %) (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
	Location: Insulation Material / Basement		
	Analyst Description: OffWhite, Homogeneous, Non-Fibrous, Cementitious, Bulk Material		
	Asbestos Types: Chrysotile <1 % pc		
	Other Material: Cellulose Trace, Fibrous glass Trace, Non-fibrous 100 %		
1216-SIS-200-2	208123749-10L2	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
	Location: Insulation Material / Basement - Mastic material		
	Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material		
	Asbestos Types:		
	Other Material: Cellulose Trace, Fibrous glass Trace, Non-fibrous 100 %		

See Reporting notes on last page

Received Time Dec. 30. 2008 2:44PM No. 2629

PLM Bulk Asbestos Report

SET 954; C&S Engineers; Sissin Hall (Report Amended 12/30/2008)

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
1216-SIS-200-3	208123749-11L1	Yes	Trace (<1 %) (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
	Location: Insulation Material / Basement		
	Analyst Description: OffWhite, Homogeneous, Non-Fibrous, Cementitious, Bulk Material		
	Asbestos Types: Chrysotile <1 % pc		
	Other Material: Cellulose Trace, Fibrous glass Trace, Non-fibrous 100 %		
1216-SIS-200-3	208123749-11L2	No	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
	Location: Insulation Material / Basement - Mastic material		
	Analyst Description: Black, Homogeneous, Non-Fibrous, Bulk Material		
	Asbestos Types:		
	Other Material: Cellulose Trace, Fibrous glass Trace, Non-fibrous 100 %		
1216-SIS-201A-1	208123749-12	Yes	Trace (<1 %) (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
	Location: 1x1 Texture CT / 3rd Fl Hall		
	Analyst Description: OffWhite, Homogeneous, Fibrous, Bulk Material		
	Asbestos Types: Chrysotile <1 % pc		
	Other Material: Cellulose Trace, Fibrous glass 85 %, Non-fibrous 15 %		
1216-SIS-201A-2	208123749-13	Yes	Trace (<1 %) (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
	Location: 1x1 Texture CT / 2nd Fl Hall		
	Analyst Description: Grey, Homogeneous, Fibrous, Bulk Material		
	Asbestos Types: Chrysotile <1 % pc		
	Other Material: Cellulose Trace, Fibrous glass 85 %, Non-fibrous 15 %		
1216-SIS-202-1	208123749-14	No	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
	Location: 2x2 DOT CT / Rm 142		
	Analyst Description: White/Grey, Homogeneous, Fibrous, Bulk Material		
	Asbestos Types:		
	Other Material: Cellulose 45 %, Fibrous glass 40 %, Non-fibrous 15 %		
1216-SIS-202-2	208123749-15	No	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
	Location: 2x2 Dot CT / Rm 142		
	Analyst Description: White/Grey, Homogeneous, Fibrous, Bulk Material		
	Asbestos Types:		
	Other Material: Cellulose 45 %, Fibrous glass 40 %, Non-fibrous 15 %		

See Reporting notes on last page

Received Time Dec. 30. 2008 2:44PM No. 2629

PLM Bulk Asbestos Report

SET 964; C&S Engineers; Sissin Hall (Report Amended 12/30/2008)

Client No. / HGA	Lab No.	Asbestos Present	Total % Asbestos
1216-SIS-203-1	208123749-16	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
	Location: Textured Ceiling / Rm 5125		
	Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material		
	Asbestos Types:		
	Other Material: Non-fibrous 100 %		
1216-SIS-203-2	208123749-17	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
	Location: Textured Ceiling / Rm 5125		
	Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material		
	Asbestos Types:		
	Other Material: Non-fibrous 100 %		
1216-SIS-203-3	208123749-18	*No*	NAD (by NYS ELAP 198.1) by Albert Grohmann on 12/30/08
	Location: Textured Ceiling / Rm 5125		
	Analyst Description: White, Homogeneous, Non-Fibrous, Bulk Material		
	Asbestos Types:		
	Other Material: Non-fibrous 100 %		

Reporting Notes:

Analyzed by: Albert Grohmann

*NAD/NSD =no asbestos detected; NA =not analyzed; NA/PS=not analyzed/positive stop; PLM Bulk Asbestos Analysis by EPA 600/M4-82-020 per 40 CFR 763 (NVLAP Lab Code 200546-0). ELAP PLM Method 198.1 for NY friable samples or 198.6 for NOB samples (NY ELAP Lab ID11480); Note:PLM is not consistently reliable in detecting asbestos in floor coverings and similar non-friable organically bound materials, NAD or Trace results by PLM are inconclusive, TEM is currently the only method that can be used to determine if this material can be considered or treated as non asbestos-containing in NY State (also see EPA Advisory for floor tile,FR 59,146,38970,8/1/94). National Institute of Standards and Technology Accreditation requirements mandate that this report must not be reproduced except in full without the approval of the lab. This PLM report relates ONLY to the items tested. AIHA Lab # 102843.

Reviewed By:_____ END OF REPORT

Received Time Dec. 30. 2008 2:44PM No. 2629

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC
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LABORATORY REPORT

Attn: Jeffrey Robbins
C & S Engineers
499 Col. Eileen Collins Blvd
Syracuse, NY 13212

Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 Sisson Hall

Date Received: 12/30/2008
Date Analyzed: 12/31/2008
Sienna ID: P160

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1216-SIS-102-1 P160-9	White, Fibrous, Homogenous	Wallpaper - 3rd Floor Hall	5%	95%	NAD
1216-SIS-102-2 P160-10	White, Fibrous, Homogenous	Wallpaper - 2nd Floor Hall	5%	95%	NAD

Tracy Skalski
Analyst(s)

Approved Signatory

Disclaimers: NAD = No asbestos detected. Results relate only to samples provided by client. This report shall not be reproduced, except in full, without written approval by Sienna. Samples analyzed as NAD or Trace (<1%) cannot be guaranteed. Quantitative transmission electron microscopy is currently the only reliable method that can be used to determine if this material can be considered or treated as non-asbestos containing. Analysis performed by Sienna Environmental Technologies, NY ELAP #11727.

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LABORATORY REPORT

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Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 Sisson Hall

Date Received: 12/30/2008
Date Analyzed: 12/31/2008
Sienna ID: P160

Polarized Light Microscopy (PLM)
of Non-Friable, Organically Bound Materials by NY State ELAP Method 198.6

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1216-SIS-201B-1 P160-16	Brown, Non-Fibrous, Homogenous	Glue Daubs of 201A - 2nd Floor Hall	0%	100%	Inconclusive: No Asbestos Detected
1216-SIS-201B-2 P160-17	Brown, Non-Fibrous, Homogenous	Glue Daubs of 201A - 2nd Floor Hall	0%	100%	Inconclusive: No Asbestos Detected

Tracy Skalski
Analyst(s)

Approved Signatory

Disclaimers: Polarized Light Microscopy is not consistently reliable in detecting asbestos in floor coverings and similar non-friable, organically-bound materials. Quantitative transmission electron microscopy is currently the only method that can be used to determine if this material can be considered or treated as non-asbestos containing. Results relate only to samples provided by client. This report shall not be reproduced, except in full, without written approval by Sienna. Analysis performed by Sienna Environmental Technologies, NY ELAP #11727.

AmeriSci Job #: 208123754

Client Name: Sienna Environmental Technologies, LLC

Table I
Summary of Bulk Asbestos Analysis Results by NYS ELAP 198.4 NOB Method
SET 954; C&S Engineers; Sisson Hall

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by TEM
01	1216-SIS-201B-1		0.318	53.5	11.3	35.2	NAD
Location:	Glue Daubs Of 201A / 2nd Fl Hall						
02	1216-SIS-201B-2		0.256	52.3	16.4	31.3	NAD
Location:	Glue Daubs Of 201A / 2nd Fl Hall						

Analyzed by: Madell E. Collins Madell E. Collins ; Date Analyzed 12/30/2008

**Quantitative Analysis (Semi/Full): Bulk Asbestos Analysis - PLM by EPA 600/M4-82-020 per 40 CFR or ELAP 198.1 for New York friable samples or ELAP 198.6 for New York NOB samples; TEM (Semi/Full) by EPA 600/R-93/116 (not covered by NVLAP Bulk accreditation); or ELAP 198.4 for New York samples; NAD = no asbestos detected during a quantitative analysis; NA = not analyzed; Trace = <1%; Quantitation for beginning weights of <0.1 grams should be considered as qualitative only; Qualitative Analysis: Asbestos analysis results of "Present" or "NVA = No Visible Asbestos" represents results for Qualitative PLM or TEM Analysis only (no accreditation coverage available from any regulatory agency for qualitative analyses); AIHA Lab # 102843, NVLAP Lab Code 200546-0, NYSDOH ELAP LAB ID 11480.

Warning Note: PLM limitation, only TEM will resolve fibers <0.25 micrometers in diameter. TEM bulk analysis is representative of the fine grained matrix material and may not be representative of non-uniformly dispersed debris for which PLM evaluation is recommended (i.e. soils and other heterogeneous materials).

Reviewed By:_____

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC

429 Franklin Street, Suite 102
Buffalo, NY 14202
Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

x Report to: _____

Client/Contact: C T S Engineers - Jeffrey Robbins

Building/Location: SISSON HALL

20812374 9

Turn around (circle)

RUSH 48 Hour 24 Hour 72 Hour

Job #: SET954 Total # Samples: 22

X PLM ____ TEM ____ AAS OTHER _____

Sample #	Description of Sample	Location of Sample	Notes
1216-SIS-100A-1	Plaster skim coat	Basement	-1
1216-SIS-100A-2	Plaster skim coat	Rm 343	-2
1216-SIS-100A-3	Plaster skim coat	2nd fl. stairwell	-3
1216-SIS-100B-1	Plaster base coat	Basement	-4
1216-SIS-100B-2	Plaster base coat	Rm 343	-5
1216-SIS-100B-3	Plaster base coat	2nd fl. stairwell	-6
1216-SIS-101-1	lightweight concrete	3rd fl. hall	-7
1216-SIS-101-2	lightweight concrete	2nd fl. hall	-8
1216-SIS-102-1	wallpaper	3rd fl. hall	-9
1216-SIS-102-2	wallpaper	2nd fl. hall	-10
1216-SIS-200-1	Insulation material	Basement	-11
1216-SIS-200-2	Insulation material	Basement	-12
1216-SIS-200-3	Insulation material	Basement	-13
1216-SIS-201A-1	1x1 texture CT	3rd fl. hall	-14
1216-SIS-201A-2	1x1 texture CT	2nd fl. hall	-15
1216-SIS-201B-1	Glue daubs of 201A	2nd fl. hall	-16

Notes: PS 1 of 2

Sienna Environmental Technologies ☒ Accept ☐ Reject

Sampled By: Paul F Maney Date: 12/16/08

Relinquished By: Paul F Maney Date:

Received By: _____ @ 940 Date: 12/30/08

Received Time Dec. 30. 2008 2:44PM No. 2629

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC

429 Franklin Street, Suite 102
Buffalo, NY 14202
Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

x Report to: _____

Client/Contact: C & S Engineers - Jeffrey Robbins

Building/Location: SISSON HALL 208123749

Job #: SET954 Total # Samples: 22

Turn around (circle): RUSH 48 Hour 24 Hour 72 Hour

X PLM ____ TEM ____ AAS OTHER _____

Sample #	Description of Sample	Location of Sample	Notes
1216-SIS-201B-2	Glue daubs of 201A	2nd fl. hall	-17
1216-SIS-202-1	2x2 dot CT	Rm 142	-18
1216-SIS-202-2	2x2 dot CT	Rm 142	-19
1216-SIS-203-1	Textured ceiling	Rm S125	-20
1216-SIS-203-2	Textured ceiling	Rm S125	-21
1216-SIS-203-3	Textured ceiling	Rm S125	-22

Sienna Environmental Technologies
☑ Accept
☐ Reject

Notes: PG 2 of 2.

Sampled By: Paul T Mann Date: 12/16/08

Relinquished By: Paul T Mann Date:

Received By: [signature] @ 1440 Date: 12/30/08

Received Time Dec. 30. 2008 2:44PM No. 2629

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC
429 Franklin St. · Suite 102 · Buffalo, NY 14202 · Ph: 716-332-3134 · Fax: 716-332-3136

LABORATORY REPORT

Attn: Jeffrey Robbins
C & S Engineers
499 Col. Eileen Collins Blvd
Syracuse, NY 13212

Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 SUNY Potsdam Brainerd Hall

Date Received: 12/18/2008
Date Analyzed: 12/26/2008
Sienna ID: P150

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1216-BRA-100A-1 P150-1	White, Non-Fibrous, Homogenous	Plaster Skim Coat - 2nd Floor Hall	0%	100%	NAD
1216-BRA-100A-2 P150-2	White, Non-Fibrous, Homogenous	Plaster Skim Coat - 2nd Floor Hall	0%	100%	NAD
1216-BRA-100A-3 P150-3	White, Non-Fibrous, Homogenous	Plaster Skim Coat - 1st Floor Hall	0%	100%	NAD
1216-BRA-202A-1 P150-4	White, Non-Fibrous, Homogenous	Plaster Skim Coat - 2nd Floor Hall	0%	100%	NAD
1216-BRA-202A-2 P150-5	White, Non-Fibrous, Homogenous	Plaster Skim Coat - 1st Floor Hall	0%	100%	NAD
1216-BRA-100B-1 P150-6	Gray, Non-Fibrous, Homogenous	Plaster Base Coat - 2nd Floor Hall	0%	100%	NAD
1216-BRA-100B-2 P150-7	Gray, Non-Fibrous, Homogenous	Plaster Base Coat - 2nd Floor Hall	0%	100%	NAD
1216-BRA-100B-3 P150-8	Gray, Non-Fibrous, Homogenous	Plaster Base Coat - 1st Floor Hall	0%	100%	NAD
1216-BRA-202B-1 P150-9	Gray, Non-Fibrous, Homogenous	Plaster Base Coat - 2nd Floor Hall	0%	100%	NAD
1216-BRA-202B-2 P150-10	Gray, Non-Fibrous, Homogenous	Plaster Base Coat - 1st Floor Hall	0%	100%	NAD
1216-BRA-101-1 P150-11	Gray, Non-Fibrous, Homogenous	Cinder Block Mortar - 1st Floor Hall	0%	100%	NAD
1216-BRA-101-2 P150-12	Gray, Non-Fibrous, Homogenous	Cinder Block Mortar - 1st Floor Electrical Room	5%	95%	NAD
1216-BRA-200-1 P150-13	Brown, Fibrous, Homogenous	2'x4' Dot Ceiling Tile - 2nd Floor Hall	40%	60%	NAD

Tracy Skalski
Analyst(s)

Approved Signatory

Disclaimers: NAD = No asbestos detected. Results relate only to samples provided by client. This report shall not be reproduced, except in full, without written approval by Sienna. Samples analyzed as NAD or Trace (<1%) cannot be guaranteed. Quantitative transmission electron microscopy is currently the only reliable method that can be used to determine if this material can be considered or treated as non-asbestos containing. Analysis performed by Sienna Environmental Technologies, NY ELAP #11727.

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC
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LABORATORY REPORT

Attn: Jeffrey Robbins
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499 Col. Eileen Collins Blvd
Syracuse, NY 13212

Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 SUNY Potsdam Brainerd Hall

Date Received: 12/18/2008
Date Analyzed: 12/26/2008
Sienna ID: P150

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1216-BRA-200-2 P150-14	Brown, Fibrous, Homogenous	2'x4' Dot Ceiling Tile - 2nd Floor Hall	30%	70%	NAD
1216-BRA-201-1 P150-15	White, Fibrous, Homogenous	Popcorn Ceiling Finish - 2nd Floor Art Room	80%	20%	NAD
1216-BRA-201-2 P150-16	White, Fibrous, Homogenous	Popcorn Ceiling Finish - 2nd Floor Art Room	70%	30%	NAD
1216-BRA-201-3 P150-17	White, Fibrous, Homogenous	Popcorn Ceiling Finish - 2nd Floor Art Room	90%	10%	NAD
1216-BRA-203A-1 P150-18	Gray, Non-Fibrous, Homogenous	Drywall - Room 125	5%	95%	NAD
1216-BRA-203A-2 P150-19	Gray, Non-Fibrous, Homogenous	Drywall - Room 125	5%	95%	NAD
1216-BRA-203B-1 P150-20	White, Non-Fibrous, Homogenous	Joint Compound - Room 125	5%	95%	NAD
1216-BRA-203B-2 P150-21	White, Non-Fibrous, Homogenous	Joint Compound - Room 125	5%	95%	NAD
1216-BRA-203B-3 P150-22	White, Non-Fibrous, Homogenous	Joint Compound - Room 125	0%	100%	NAD
1216-BRA-300-1 P150-23	Gray, Non-Fibrous, Homogenous	Brick Mortar - 2nd Floor Hall	0%	100%	NAD
1216-BRA-300-2 P150-24	Gray, Non-Fibrous, Homogenous	Brick Mortar - 2nd Floor Hall	0%	100%	NAD

Tracy Skalski
Analyst(s)

Approved Signatory

Disclaimers: NAD = No asbestos detected. Results relate only to samples provided by client. This report shall not be reproduced, except in full, without written approval by Sienna. Samples analyzed as NAD or Trace (<1%) cannot be guaranteed. Quantitative transmission electron microscopy is currently the only reliable method that can be used to determine if this material can be considered or treated as non-asbestos containing. Analysis performed by Sienna Environmental Technologies, NY ELAP #11727.

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC

429 Franklin Street, Suite 102
Buffalo, NY 14202
Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

Fax Report to: _____

Client/Contact: C & S Engineers, Jeffrey Robbins

Building/Location: Brainerd Hall SUNY Potsdam

Job #: SET954 Total # Samples: 24

Turn around (circle)

RUSH 48 Hour 24 Hour 72 Hour

X PLM ____ TEM ____ AAS OTHER _____

1950

	Sample #	Description of Sample	Location of Sample	Notes
1	1216-BRA-100A-1	Plaster skim coat	2nd floor hall	
2	1216-BRA-100A-2	Plaster skim coat	2nd floor hall	
3	1216-BRA-100A-3	Plaster skim coat	1st floor hall	
4	1216-BRA-202A-1	Plaster skim coat	2nd floor hall	
5	1216-BRA-202A-2	Plaster skim coat	1st floor hall	
6	1216-BRA-100B-1	Plaster base coat	2nd floor hall	
7	1216-BRA-100B-2	Plaster base coat	2nd floor hall	
8	1216-BRA-100B-3	Plaster base coat	1st floor hall	
9	1216-BRA-202B-1	Plaster base coat	2nd floor hall	
10	1216-BRA-202B-2	Plaster base coat	1st floor hall	
11	1216-BRA-101-1	Cinder block mortar	1st floor hall	
12	1216-BRA-101-2	Cinder block mortar	1st floor electrical room	
13	1216-BRA-200-1	2x4 dot ceiling tile	2nd floor hall	
14	1216-BRA-200-2	2x4 dot ceiling tile	2nd floor hall	
15	1216-BRA-201-1	Popcorn ceiling finish	2nd floor art room	
16	1216-BRA-201-2	Popcorn ceiling finish	2nd floor art room	

Notes: Page 1 of 2

Sienna Environmental Technologies
☒ Accept
☐ Reject

Sampled By: Paul T. Mann Date: 12/16/08

Relinquished By: Paul T. Mann Date: _____

Received By: _____ Date: 12/18/08 1530

DLD

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC

429 Franklin Street, Suite 102
Buffalo, NY 14202
Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

Fax Report to: _____

Client/Contact: C&S Engineers, Jeffrey Robbins

Building/Location: Brainerd Hall, SUNY Potsdam

Job #: SET954 Total # Samples: 24

Turn around (circle)
RUSH 48 Hour
24 Hour 72 Hour

____ PLM ____ TEM ____ AAS OTHER _____

150

	Sample #	Description of Sample	Location of Sample	Notes
17	1216-BRA-201-3	Popcorn ceiling finish	2nd floor art room	
18	1216-BRA-203A-1	Drywall	Room 125	
19	1216-BRA-203A-2	Drywall	Room 125	
20	1216-BRA-203B-1	Joint compound	Room 125	
21	1216-BRA-203B-2	Joint compound	Rom 125	
12	1216-BRA-203B-3	Joint compound	Room 125	
13	1216-BRA-300-1	Brick mortar	2nd floor hall	
14	1216-BRA-300-2	Brick mortar	2nd floor hall	

Sienna Environmental Technologies
☑ Accept
☐ Reject

Notes: Page 2 of 2

Sampled By: Paul J Mauro Date: 12/16/08

Relinquished By: Paul J Mauro Date:

Received By: [signature] Date: 12/18/08 1500

0150

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LABORATORY REPORT

Attn: Jeffrey Robbins
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499 Col. Eileen Collins Blvd
Syracuse, NY 13212

Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 Barrington Student Union

Date Received: 12/18/2008
Date Analyzed: 12/26/2008
Sienna ID: P149

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1216-BAR-100A-1 P149-1	White, Non-Fibrous, Homogenous	Skim Coat Plaster - Mailroom Hall	0%	100%	NAD
1216-BAR-100A-2 P149-2	White, Non-Fibrous, Homogenous	Skim Coat Plaster - Dining Court	0%	100%	NAD
1216-BAR-100A-3 P149-3	White, Non-Fibrous, Homogenous	Skim Coat Plaster - 2nd Fl Corridor	0%	100%	NAD
1216-BAR-100A-4 P149-4	White, Non-Fibrous, Homogenous	Skim Coat Plaster - 2nd Fl Corridor	0%	100%	NAD
1216-BAR-100A-5 P149-5	White, Non-Fibrous, Homogenous	Skim Coat Plaster - Fireside Lounge	0%	100%	NAD
1216-BAR-100B-1 P149-6	Gray, Non-Fibrous, Homogenous	Base Coat Plaster - Mailroom Hall	0%	100%	NAD
1216-BAR-100B-2 P149-7	Gray, Non-Fibrous, Homogenous	Base Coat Plaster - Dining Court	0%	100%	NAD
1216-BAR-100B-3 P149-8	Gray, Non-Fibrous, Homogenous	Base Coat Plaster - 2nd Fl Corridor	0%	100%	NAD
1216-BAR-100B-4 P149-9	Gray, Non-Fibrous, Homogenous	Base Coat Plaster - 2nd Fl Corridor	0%	100%	NAD
1216-BAR-100B-5 P149-10	Gray, Non-Fibrous, Homogenous	Base Coat Plaster - Fireside Lounge	0%	100%	NAD
1216-BAR-101A-1 P149-11	Gray, Fibrous, Non-Homogenous	Drywall - Convenience Store	20%	80%	NAD
1216-BAR-101A-2 P149-12	Gray, Fibrous, Homogenous	Drywall - Convenience Store	5%	95%	NAD
1216-BAR-101B-1 P149-13	White, Non-Fibrous, Homogenous	Joint Compound - Convenience Store	0%	100%	NAD

Tracy Skalski
Analyst(s)

Approved Signatory

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SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC
429 Franklin St. · Suite 102 · Buffalo, NY 14202 · Ph: 716-332-3134 · Fax: 716-332-3136

LABORATORY REPORT

Attn: Jeffrey Robbins
C & S Engineers
499 Col. Eileen Collins Blvd
Syracuse, NY 13212

Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 Barrington Student Union

Date Received: 12/18/2008
Date Analyzed: 12/26/2008
Sienna ID: P149

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1216-BAR-101B-2 P149-14	White, Non-Fibrous, Homogenous	Joint Compound - Convenience Store	0%	100%	NAD
1216-BAR-102-1 P149-15	White, Fibrous, Homogenous	Wallpaper - 2nd Fl Rm B	0%	100%	NAD
1216-BAR-102-2 P149-16	White, Fibrous, Homogenous	Wallpaper - 2nd Fl Rm B	0%	100%	NAD
1216-BAR-103-1 P149-17	Gray, Non-Fibrous, Homogenous	Cinder Block Mortar - Attic	5%	95%	NAD
1216-BAR-103-2 P149-18	Gray, Non-Fibrous, Homogenous	Cinder Block Mortar - Attic	0%	100%	NAD
1216-BAR-200-1 P149-19	Gray, Fibrous, Homogenous	2x4 Dot & Fissure CT - Mailroom Corridor	70%	30%	NAD
1216-BAR-200-2 P149-20	Gray, Fibrous, Homogenous	2x4 Dot & Fissure CT - Mailroom Corridor	70%	30%	NAD
1216-BAR-201-1 P149-21	Tan, Fibrous, Homogenous	2x2 Dot & Fissure CT - Bookstore	80%	20%	NAD
1216-BAR-201-2 P149-22	Tan, Fibrous, Homogenous	2x2 Dot & Fissure CT - Bookstore	75%	25%	NAD
1216-BAR-202-1 P149-23	Brown, Fibrous, Non-Homogenous	2x2 Smooth CT - Dining Rm	40%	60%	NAD
1216-BAR-202-2 P149-24	Brown, Fibrous, Homogenous	2x2 Smooth CT - Dining Rm	20%	80%	NAD
1216-BAR-203-1 P149-25	Gray, Fibrous, Homogenous	1x1 Ceiling Tile - Dining Rm	30%	70%	NAD
1216-BAR-203-2 P149-26	Gray, Fibrous, Homogenous	1x1 Ceiling Tile - Dining Rm	70%	30%	NAD

Tracy Skalski
Analyst(s)

Approved Signatory

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LABORATORY REPORT

Attn: Jeffrey Robbins
C & S Engineers
499 Col. Eileen Collins Blvd
Syracuse, NY 13212

Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 Barrington Student Union

Date Received: 12/18/2008
Date Analyzed: 12/26/2008
Sienna ID: P149

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1216-BAR-204-1 P149-27	Tan, Fibrous, Homogenous	Popcorn Ceiling - Fireside Lounge	5%	95%	NAD
1216-BAR-204-2 P149-28	Tan, Fibrous, Homogenous	Popcorn Ceiling - Fireside Lounge	0%	100%	NAD
1216-BAR-204-3 P149-29	Tan, Fibrous, Homogenous	Popcorn Ceiling - Fireside Lounge	0%	100%	NAD

Tracy Skalski
Analyst(s)

Approved Signatory

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429 Franklin Street, Suite 102
Buffalo, NY 14202
Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

.x Report to: _____

Client/Contact: C & S Engineers - Jeffrey Robbins

Building/Location: BARRINGTON STUDENT UNION

Job #: SET954 Total # Samples: 29

Turn around (circle)
RUSH 48 Hour
24 Hour 72 Hour

X PLM ____ TEM ____ AAS OTHER _____

P149

	Sample #	Description of Sample	Location of Sample	Notes
1	1216-BAR-100A-1	Skim coat plaster	Mailroom Hall	
2	1216-BAR-100A-2	Skim coat plaster	Dining Court	
3	1216-BAR-100A-3	Skim coat plaster	2nd fl. corridor	
4	1216-BAR-100A-4	Skim coat plaster	2nd fl. corridor	
5	1216-BAR-100A-5	Skim Coat plaster	Fireside Lounge	
6	1216-BAR-100B-1	Base coat plaster	Mailroom hall	
7	1216-BAR-100B-2	Base Coat plaster	Dining Court	
8	1216-BAR-100B-3	Base Coat plaster	2nd fl. corridor	
9	1216-BAR-100B-4	Base Coat plaster	2nd fl. Corridor	
10	1216-BAR-100B-5	Base coat plaster	Fireside lounge	
11	1216-BAR-101A-1	Dry wall	Convenience Store	
12	1216-BAR-101A-2	Dry wall	Convenience Store	
13	1216-BAR-101B-1	Joint Compound	Convenience Store	
14	1216-BAR-101B-2	Joint Compound	Convenience Store	
15	1216-BAR-102-1	Wallpaper	2nd fl. Rm B	
16	1216-BAR-102-2	Wallpaper	2nd fl. Rm. B	

Notes: PS 1 of 2

Environmental Technologies
☒ Accept
☐ Reject

Sampled By: Paul J. Macy Date: 12/16/08

Relinquished By: Paul J. Macy Date: _____

Received By: _____ Date: 12/18/08 8500

P149

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC

429 Franklin Street, Suite 102
Buffalo, NY 14202
Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

.x Report to: _____

Client/Contact: C's Engineers - Jeffrey Robbins

Building/Location: BARRINGTON STUDENT UNION

Job #: SET 954 Total # Samples: 29

Turn around (circle)
RUSH 48 Hour
24 Hour 72 Hour

X PLM ____ TEM ____ AAS OTHER _____

9149

	Sample #	Description of Sample	Location of Sample	Notes
17	1216-BAR-103-1	Cinder Block mortar	Attic	
18	1216-BAR-103-2	Cinderblock mortar	Attic	
19	1216-BAR-200-1	2x4 dot & fissure CT	Mailroom corridor	
20	1216-BAR-200-2	2x4 dot & fissure CT	Mailroom corridor	
21	1216-BAR-201-1	2x2 dot & fissure CT	Bookstore	
22	1216-BAR-201-2	2x2 dot & fissure CT	Bookstore	
23	1216-BAR-202-1	2x2 smooth CT	Dining Rm.	
24	1216-BAR-202-2	2x2 smooth CT	Dining Rm.	
25	1216-BAR-203-1	1x1 ceiling tile	Dining Rm.	
26	1216-BAR-203-2	1x1 ceiling tile	Dining Rm.	
27	1216-BAR-204-1	Popcorn Ceiling	Fireside lounge	
28	1216-BAR-204-2	Popcorn Ceiling	Fireside lounge	
29	1216-BAR-204-3	Popcorn Ceiling	Fireside lounge	

Notes: PS 2 of 2

Sienna Environmental Technologies
☒ Accept
☐ Reject

Sampled By: Paul J Mann Date: 12/16/08

Relinquished By: Paul J Mann Date:

Received By: [signature] Date: 12/18/08 1500

9149

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LABORATORY REPORT

Attn: Jeffrey Robbins
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Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 Merritt Hall

Date Received: 12/18/2008
Date Analyzed: 12/31/2008
Sienna ID: P158

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1217-MER-100A-1 P158-1	Gray, Fibrous, Non-Homogenous	Plaster Skim Coat - Room 129	0%	100%	NAD
1217-MER-100A-2 P158-2	Gray, Non-Fibrous, Homogenous	Plaster Skim Coat - 2nd Floor Hall	0%	100%	NAD
1217-MER-100A-3 P158-3	Gray, Non-Fibrous, Homogenous	Plaster Skim Coat - 3rd Floor Hall	0%	100%	NAD
1217-MER-200A-1 P158-4	White, Non-Fibrous, Homogenous	Plaster Skim Coat - 1st Floor Custodial Room	5%	95%	NAD
1217-MER-200A-2 P158-5	White, Non-Fibrous, Homogenous	Plaster Skim Coat - 1st Floor Hall	0%	100%	NAD
1217-MER-100B-1 P158-6	Gray, Non-Fibrous, Homogenous	Plaster Base Coat - Room 129	0%	100%	NAD
1217-MER-100B-2 P158-7	White, Non-Fibrous, Homogenous	Plaster Base Coat - 2nd Floor Hall	0%	100%	NAD
1217-MER-100B-3 P158-8	Gray, Non-Fibrous, Homogenous	Plaster Base Coat - 3rd Floor Hall	0%	100%	NAD
1217-MER-200B-1 P158-9	Gray, Non-Fibrous, Homogenous	Plaster Base Coat - 1st Floor Custodial Room	0%	100%	NAD
1217-MER-200B-2 P158-10	Gray, Non-Fibrous, Homogenous	Plaster Base Coat - 1st Floor Hall	0%	100%	NAD
1217-MER-101-1 P158-11	Gray, Non-Fibrous, Homogenous	Glazed Block Mortar - Computer Lab	0%	100%	NAD
1217-MER-101-2 P158-12	Gray, Non-Fibrous, Homogenous	Glazed Block Mortar - Room 213 Storage	5%	95%	NAD
1217-MER-102A-1 P158-13	White, Fibrous, Homogenous	Drywall - 2nd Floor Storage	10%	90%	NAD

Tracy Skalski
Analyst(s)

Approved Signatory

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LABORATORY REPORT

Attn: Jeffrey Robbins
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Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 Merritt Hall

Date Received: 12/18/2008
Date Analyzed: 12/31/2008
Sienna ID: P158

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1217-MER-102A-2 P158-14	White, Fibrous, Homogenous	Drywall - 2nd Floor Hall	5%	95%	NAD
1217-MER-102B-1 P158-15	White, Fibrous, Homogenous	Joint Compound - 2nd Floor Storage	0%	100%	NAD
1217-MER-102B-2 P158-16	White, Non-Fibrous, Homogenous	Joint Compound - 2nd Floor Hall	0%	100%	NAD
1217-MER-102B-3 P158-17	White, Non-Fibrous, Homogenous	Joint Compound - 2nd Floor Hall	0%	100%	NAD
1217-MER-103A-1 P158-18	White, Non-Fibrous, Homogenous	Grout of Ceramic Tile - Men's Locker Room	0%	100%	NAD
1217-MER-103A-2 P158-19	White, Non-Fibrous, Homogenous	Grout of Ceramic Tile - Men's Locker Room	0%	100%	NAD
1217-MER-103B-1 P158-20	Gray, Non-Fibrous, Homogenous	Thinset of Ceramic Tile - Men's Locker Room	5%	95%	NAD
1217-MER-103B-2 P158-21	Gray, Non-Fibrous, Homogenous	Thinset of Ceramic Tile - Men's Locker Room	0%	100%	NAD
1217-MER-104-1 P158-22	Gray, Non-Fibrous, Homogenous	Cinder Block Mortar - Basement	0%	100%	NAD
1217-MER-104-2 P158-23	Gray, Non-Fibrous, Homogenous	Cinder Block Mortar - Basement	0%	100%	NAD
1217-MER-105-1 P158-24	White, Non-Fibrous, Homogenous	Textured Wall Finish - Room 213 Storage	5%	95%	NAD
1217-MER-105-2 P158-25	White, Non-Fibrous, Homogenous	Textured Wall Finish - Room 213 Storage	5%	95%	NAD
1217-MER-105-3 P158-26	White, Non-Fibrous, Homogenous	Textured Wall Finish - Room 213 Storage	5%	95%	NAD

Tracy Skalski
Analyst(s)

Approved Signatory

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Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 Merritt Hall

Date Received: 12/18/2008
Date Analyzed: 12/31/2008
Sienna ID: P158

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1217-MER-201A-1 P158-27	Brown / White, Fibrous, Non-Homogenous	1'x1' Dot Ceiling Tile - 1st Floor Hall	10%	90%	NAD
1217-MER-201A-2 P158-28	Brown / White, Fibrous, Non-Homogenous	1'x1' Dot Ceiling Tile - 1st Floor Hall	20%	80%	NAD
1217-MER-202-1 P158-31	Gray, Fibrous, Homogenous	2'x2' Cementitious Tile - Pool	10%	90%	8.2% Chrysotile
1217-MER-202-2 P158-32	Gray, Fibrous, Homogenous	2'x2' Cementitious Tile - Pool ceiling tile	10%	90%	8.2% Chrysotile
1217-MER-203-1 P158-33	Gray / White, Fibrous, Non-Homogenous	2'x4' Dot and Fissure Ceiling Tile - Daycare	50%	50%	NAD
1217-MER-203-2 P158-34	Gray / White, Fibrous, Non-Homogenous	2'x4' Dot and Fissure Ceiling Tile - Daycare	50%	50%	NAD
1217-MER-301-1 P158-39	Brown, Non-Fibrous, Non-Homogenous	Terrazzo - 3rd Floor Hall	0%	100%	NAD
1217-MER-301-2 P158-40	Brown, Non-Fibrous, Non-Homogenous	Terrazzo - 3rd Floor Hall	0%	100%	NAD

Tracy Skalski
Analyst(s)

Approved Signatory

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LABORATORY REPORT

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Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 Merritt Hall

Date Received: 12/18/2008
Date Analyzed: 12/31/2008
Sienna ID: P158

Polarized Light Microscopy (PLM) of Non-Friable, Organically Bound Materials by NY State ELAP Method 198.6

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1217-MER-201B-1 P158-29	Brown, Fibrous, Non-Homogenous	Glue of 1'x1' Dot Ceiling Tile - 1st Floor Hall	0%	100%	Inconclusive: No Asbestos Detected
1217-MER-201B-2 P158-30	Brown, Fibrous, Non-Homogenous	Glue of 1'x1' Dot Ceiling Tile - 1st Floor Hall	0%	100%	Inconclusive: No Asbestos Detected
1217-MER-300A-1 P158-35	Black, Non-Fibrous, Homogenous	18"x6" Floor Tile - Women's Locker Room	10%	90%	6.8% Chrysotile
1217-MER-300A-1 P158-36	Black, Non-Fibrous, Homogenous	18"x6" Floor Tile - Women's Locker Room	20%	80%	12.5% Chrysotile
1217-MER-300B-1 P158-37	Black, Non-Fibrous, Homogenous	Mastic of 18"x6" Floor Tile - Women's Locker Room	5%	95%	Inconclusive: No Asbestos Detected
1217-MER-300B-2 P158-38	Black, Non-Fibrous, Homogenous	Mastic of 18"x6" Floor Tile - Women's Locker Room	5%	95%	1.3% Chrysotile

Tracy Skalski
Analyst(s)

Approved Signatory

AmeriSci Job #: 208123753

Client Name: Sienna Environmental Technologies, LLC

Table I
Summary of Bulk Asbestos Analysis Results by NYS ELAP 198.4 NOB Method
SET 954; C&S Engineers; Merritt Hall / SUNY Potsdam

AmeriSci Sample #	Client Sample#	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by TEM
01	1217-MER-201B-1		0.590	50.7	6.4	42.9	
Location:	Glue Dob Of 201A / 1st Floor Hall						NAD
02	1217-MER-201B-2		0.340	50.3	7.4	42.4	
Location:	Glue Dob Of 201A / 1st Floor Hall						NAD

Analyzed by: Madell E. Collins Madell E. Collins; Date Analyzed 12/30/2008

**Quantitative Analysis (Semi/Full): Bulk Asbestos Analysis - PLM by EPA 600/M4-82-020 per 40 CFR or ELAP 198.1 for New York friable samples or ELAP 198.6 for New York NOB samples; TEM (Semi/Full) by EPA 600/R-93/116 (not covered by NVLAP Bulk accreditation); or ELAP 198.4 for New York samples; NAD = no asbestos detected during a quantitative analysis; NA = not analyzed; Trace = <1%; Quantitation for beginning weights of <0.1 grams should be considered as qualitative only; Qualitative Analysis: Asbestos analysis results of "Present" or "NVA = No Visible Asbestos" represents results for Qualitative PLM or TEM Analysis only (no accreditation coverage available from any regulatory agency for qualitative analyses); AIHA Lab # 102843, NVLAP Lab Code 200543-0, NYSDOH ELAP LAB ID 11480.

Warning Note: PLM limitation, only TEM will resolve fibers <0.25 micrometers in diameter. TEM bulk analysis is representative of the fine grained matrix material and may not be representative of non-uniformly dispersed debris for which PLM evaluation is recommended (i.e. soils and other heterogenous materials).

Reviewed By: _____

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC

429 Franklin Street, Suite 102
Buffalo, NY 14202
Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

Fax Report to: _____

Client/Contact: C & S Engineer, Jeffrey Robbins

Building/Location: Merritt Hall, SUNY Potsdam

Job #: SET954 Total # Samples: 40

Turn around (circle)
RUSH 48 Hour
24 Hour 72 Hour

X PLM X TEM ____ AAS OTHER _____

Sample #	Description of Sample	Location of Sample	Notes
1217-MER-100A-1	Plaster skim coat	Room 129	PLS8-1
1217-MER-100A-2	Plaster skim coat	2nd floor hall	-2
1217-MER-100A-3	Plaster skim coat	3rd floor hall	-3
1217-MER-200A-1	Plaster skim coat	1st floor custodial	-4
1217-MER-200A-2	Plaster skim coat	1st floor hall	-5
1217-MER-100B-1	Plaster base coat	Room 129	-6
1217-MER-100B-2	Plaster base coat	2nd floor hall	-7
1217-MER-100B-3	Plaster base coat	3rd floor hall	-8
1217-MER-200B-1	Plaster base coat	1st floor custodial	-9
1217-MER-200B-2	Plaster base coat	1st floor hall	-10
1217-MER-101-1	~~Computer lab~~ Glazed block mortar	Computer lab	-11
1217-MER-101-2	Glazed block mortar	Room 213 storage	-12
1217-MER-102A-1	Drywall	2nd floor storage	-13
1217-MER-102A-2	Drywall	2nd floor hall	-14
1217-MER-102B-1	Joint compound	2nd floor storage	-15
1217-MER-102B-2	Joint compound	2nd floor hall	PLS8-16

Notes: Page 1 of 2

Sienna Environmental Technologies
☒ Accept
☐ Reject

Sampled By: Paul J Mary Date: 12/17/08

Relinquished By: Paul J Mary Date: _____

Received By: [signature] 1500 PLS8 Date: 12/18/08

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC

429 Franklin Street, Suite 102
Buffalo, NY 14202
Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

ax Report to: _____

Client/Contact: C & S Engineers, Jeffrey Robbins

Building/Location: Merritt Hall / SUNY Potsdam

Job #: SET954 Total # Samples: 30

Turn around (circle)
RUSH 48 Hour
24 Hour 72 Hour

X PLM X TEM ____ AAS OTHER _____

Sample #	Description of Sample	Location of Sample	Notes
1217-MER-102B-3	Joint compound	2nd floor hall	PLS8-17
1217-MER-103A-1	Grout of ceramic tile	Men's locker room	-18
1217-MER-103A-2	Grout of ceramic tile	Men's locker room	-19
1217-MER-103B-1	Thinset of ceramic tile	Men's locker room	-20
1217-MER-103B-2	Thinset of ceramic tile	Men's locker room	-21
1217-MER-104-1	Cinder block mortar	Basement	-22
1217-MER-104-2	Cinder block mortar	Basement	-23
1217-MER-105-1	Textured wall finish	Room 213 storage	-24
1217-MER-105-2	Textured wall finish	Room 213 storage	-25
1217-MER-105-3	Textured wall finish	Room 213 storage	-26
1217-MER-201A-1	1x1 dot ceiling tile	1st floor hall	-27
1217-MER-201A-2	1x1 dot ceiling tile	1st floor hall	-28
1217-MER-201B-1	Glue dob of 201A	1st floor hall	-29
1217-MER-201B-2	Glue dob of 201A	1st floor hall	-30
1217-MER-202-1	2x2 Cementitious tile	Pool	-31
1217-MER-202-2	2x2 Cementitious tile	Pool	PLS8-32

Notes: Page 2 of 3

Sienna Environmental Technologies
☒ Accept
☐ Reject

Yes NOBs by PLM to TEM

Sampled By: Paul J Mauy Date: 12/17/08

Relinquished By: Paul J Mauy Date: _____

Received By: [signature] 1500 PLS8 Date: 12/18/08

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC

429 Franklin Street, Suite 102
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Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

ax Report to: _____

Client/Contact: C & S Engineers, Jeffrey Robbins

Building/Location: Merritt Hall, SUNY Potsdam

Job #: SET954 Total # Samples: 40

Turn around (circle)
RUSH 48 Hour
24 Hour 72 Hour

X PLM X TEM ____ AAS OTHER _____

Sample #	Description of Sample	Location of Sample	Notes
1217-MER-203-1	2x4 dot + fissure ceiling tile	Daycare	PLM-33
1217-MER-203-2	2x4 dot + fissure ceiling tile	Daycare	-34
1217-MER-300A-1	18x6 Black floor tile	Women's locker room	-35
1217-MER-300A-2	18x6 Black floor tile	Women's locker room	-36
1217-MER-300B-1	Black mastic of 300A	Women's locker room	-37
1217-MER-300B-2	Black mastic of 300A	Womens locker room	-38
1217-MER-301-1	Terrazzo	3rd floor hall	-39
1217-MER-301-2	Terrazzo	3rd floor hall	PLM-40

Sienna Environmental Technologies
☒ Accept
☐ Reject

Notes: Page 3 of 3

Sampled By: Paul J. Maury Date: 12/17/08

Relinquished By: Paul J. Maury Date: _____

Received By: A. Stanski 1500 PLM Date: 12/18/08

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC
429 Franklin St. · Suite 102 · Buffalo, NY 14202 · Ph: 716-332-3134 · Fax: 716-332-3136

LABORATORY REPORT

Attn: Jeffrey Robbins
C & S Engineers
499 Col. Eileen Collins Blvd
Syracuse, NY 13212
Phone: 315-455-2000 Fax: 315-455-9667
Project: SET954 Maxcy Hall

Date Received: 12/18/2008
Date Analyzed: 12/29/2008
Sienna ID: P157

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1217-MAX-100-1 P157-1	Gray, Non-Fibrous, Homogenous	Cinder Block Mortar - 1st Floor Hall	0%	100%	NAD
1217-MAX-100-2 P157-2	Gray, Non-Fibrous, Homogenous	Cinder Block Mortar - Basement Stairwell	0%	100%	NAD
1217-MAX-101-1 P157-3	Brown, Non-Fibrous, Homogenous	Brick Mortar - 1st Floor Foyer	0%	100%	NAD
1217-MAX-101-2 P157-4	Brown, Non-Fibrous, Homogenous	Brick Mortar - 1st Floor Foyer	0%	100%	NAD
1217-MAX-200-1 P157-5	Gray, Non-Fibrous, Homogenous	2'x4' Dot Ceiling Tile - Ladies' Locker Room	40%	60%	NAD
1217-MAX-200-2 P157-6	Gray, Non-Fibrous, Homogenous	2'x4' Dot Ceiling Tile - Ladies' Locker Room	70%	30%	NAD
1217-MAX-201-1 P157-7	White, Non-Fibrous, Homogenous	Popcorn Ceiling - 1st Floor Foyer	0%	100%	NAD
1217-MAX-201-2 P157-8	White, Non-Fibrous, Homogenous	Popcorn Ceiling - 1st Floor Foyer	0%	100%	NAD
1217-MAX-201-3 P157-9	White, Non-Fibrous, Homogenous	Popcorn Ceiling - 1st Floor Foyer	0%	100%	NAD

Tracy Skalski
Analyst(s)

Approved Signatory

Disclaimers: NAD = No asbestos detected. Results relate only to samples provided by client. This report shall not be reproduced, except in full, without written approval by Sienna. Samples analyzed as NAD or Trace (<1%) cannot be guaranteed. Quantitative transmission electron microscopy is currently the only reliable method that can be used to determine if this material can be considered or treated as non-asbestos containing. Analysis performed by Sienna Environmental Technologies, NY ELAP #11727.

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429 Franklin Street, Suite 102
Buffalo, NY 14202
Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

x Report to: _____

Client/Contact: C & S Engineers – Jeffrey Robbins

Building/Location: MAXCY HALL

Job #: SET954 Total # Samples: 9

Turn around (circle)

RUSH 48 Hour 24 Hour 72 Hour

X PLM ____ TEM ____ AAS OTHER _____

Sample #	Description of Sample	Location of Sample	Notes
1217-MAX-100-1	Cinder block mortar	1st fl. Hall	PLS7-1
1217-MAX-100-2	Cinderblock mortar	Basement stairwell	-2
1217-MAX-101-1	Brick mortar	1st fl. foyer	-3
1217-MAX-101-2	Brick mortar	1st fl. foyer	-4
1217-MAX-200-1	2x4 clot CT	Ladies locker Rm.	-5
1217-MAX-200-2	2x4 clot CT	Ladies locker Rm.	-6
1217-MAX-201-1	Popcorn ceiling	1st fl. foyer	-7
1217-MAX-201-2	Popcorn ceiling	1st fl. foyer	-8
1217-MAX-201-3	Popcorn ceiling	1st fl. foyer	PLS7-9

Sienna Environmental Technologies
☑ Accept
☐ Reject

Notes:

Sampled By: Paul J. Mauro Date: 12/17/08

Relinquished By: Paul J. Mauro Date: 12/ /08

Received By: A. Sadaki 1500 PLS7 Date: 12/18/08

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LABORATORY REPORT

Attn: Jeffrey Robbins
C & S Engineers
499 Col. Eileen Collins Blvd
Syracuse, NY 13212

Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 Lehmann Hall

Date Received: 12/18/2008
Date Analyzed: 12/29/2008
Sienna ID: P156

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1217-LEH-100A-1 P156-1	Gray, Fibrous, Non-Homogenous	Drywall - Kitchen	10%	90%	NAD
1217-LEH-100A-2 P156-2	Gray, Fibrous, Non-Homogenous	Drywall - Kitchen	20%	80%	NAD
1217-LEH-100B-1 P156-3	Gray, Non-Fibrous, Homogenous	Joint Compound - Kitchen	0%	100%	NAD
1217-LEH-100B-2 P156-4	Gray, Non-Fibrous, Homogenous	Joint Compound - Kitchen	0%	100%	NAD
1217-LEH-100B-3 P156-5	Gray, Non-Fibrous, Homogenous	Joint Compound - Kitchen	0%	100%	NAD

Tracy Skalski
Analyst(s)

Approved Signatory

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Buffalo, NY 14202
Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

Fax Report to: _____

Client/Contact: C & S Engineers - Jeffrey Robbins

Building/Location: LEHMANN HALL

Job #: SET954 Total # Samples: 5

Turn around (circle)

RUSH 48 Hour 24 Hour 72 Hour

X PLM ____ TEM ____ AAS OTHER _____

Sample #	Description of Sample	Location of Sample	Notes
1217-LEH-100A-1	Drywall	Kitchen	P156-1
1217-LEH-100A-2	Drywall	Kitchen	-2
1217-LEH-100B-1	Joint Compound	Kitchen	-3
1217-LEH-100B-2	Joint Compound	Kitchen	-4
1217-LEH-100B-3	Joint Compound	Kitchen	P156-5

Sienna Environmental Technologies
☒ Accept
☐ Reject

Notes:

Sampled By: Paul T. Mann Date: 12/17/08

Relinquished By: Paul T. Mann Date:

Received By: J Sokolski 1500 P156 Date: 12/18/08

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429 Franklin St. · Suite 102 · Buffalo, NY 14202 · Ph: 716-332-3134 · Fax: 716-332-3136

LABORATORY REPORT

Attn: Jeffrey Robbins
C & S Engineers
499 Col. Eileen Collins Blvd
Syracuse, NY 13212

Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 Crane Music Complex

Date Received: 12/18/2008
Date Analyzed: 12/26/2008
Sienna ID: P151

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1217-CRA-100-1 P151-1	Gray, Non-Fibrous, Homogenous	Cinder Block Mortar - Maintenance Shop	0%	100%	NAD
1217-CRA-100-2 P151-2	Gray, Non-Fibrous, Homogenous	Cinder Block Mortar - Room 410	0%	100%	NAD
1217-CRA-101A-1 P151-3	Gray, Non-Fibrous, Homogenous	Drywall - Hosmer Gallery	0%	100%	NAD
1217-CRA-101A-2 P151-4	Gray, Non-Fibrous, Homogenous	Drywall - Hosmer Gallery	5%	95%	NAD
1217-CRA-101B-1 P151-5	White, Non-Fibrous, Homogenous	Joint Compound - Hosmer Gallery	0%	100%	NAD
1217-CRA-101B-2 P151-6	Tan, Non-Fibrous, Homogenous	Joint Compound - Hosmer Gallery	0%	100%	NAD
1217-CRA-101B-3 P151-7	Tan, Non-Fibrous, Homogenous	Joint Compound - Hosmer Gallery	0%	100%	NAD
1217-CRA-102-1 P151-8	Gray, Fibrous, Homogenous	Transite Wall Board - Room 407	15%	85%	9.8% Chrysotile
1217-CRA-102-2 P151-9	Gray, Fibrous, Homogenous	Transite Wall Board - Room 407	25%	75%	21.1% Chrysotile

Tracy Skalski
Analyst(s)

Approved Signatory

Disclaimers: NAD = No asbestos detected. Results relate only to samples provided by client. This report shall not be reproduced, except in full, without written approval by Sienna. Samples analyzed as NAD or Trace (<1%) cannot be guaranteed. Quantitative transmission electron microscopy is currently the only reliable method that can be used to determine if this material can be considered or treated as non-asbestos containing. Analysis performed by Sienna Environmental Technologies, NY ELAP #11727.

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429 Franklin Street, Suite 102
Buffalo, NY 14202
Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

Fax Report to: _____

Client/Contact: C&S Engineers - Jeffrey Robbins

Building/Location: CRANE MUSIC COMPLEX

Job #: SET954 Total # Samples: 9

Turn around (circle)

RUSH 48 Hour 24 Hour 72 Hour

X PLM ____ TEM ____ AAS OTHER _____

Sample #	Description of Sample	Location of Sample	Notes
1217-CRA-100-1	cinder block mortar	maintenance shop	PLS1-1
1217-CRA-100-2	cinder block mortar	Rm 410	-2
1217-CRA-101A-1	Drywall	Hosmer gallery	-3
1217-CRA-101A-2	Drywall	Hosmer gallery	-4
1217-CRA-101B-1	Joint compound	Hosmer gallery	-5
1217-CRA-101B-2	Joint compound	Hosmer gallery	-6
1217-CRA-101B-3	Joint compound	Hosmer gallery	-7
1217-CRA-102-1	Transite wall board	Rm 407	-8
1217-CRA-102-2	Transite wall board	Rm 407	PLS1-9

Sienna Environmental Technologies
☒ Accept
☐ Reject

Notes:

Sampled By: Paul J. Mann Date: 12/17/08

Relinquished By: Paul J. Mann Date:

Received By: A. Scalski 1500 PLS1 Date: 12/18/08

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LABORATORY REPORT

Attn: Jeffrey Robbins
C & S Engineers
499 Col. Eileen Collins Blvd
Syracuse, NY 13212

Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 Heating Plant / Service Center

Date Received: 12/18/2008
Date Analyzed: 12/29/2008
Sienna ID: P154

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1217-HPL-100-1 P154-1	Gray, Non-Fibrous, Homogenous	Cinder Block Mortar - Garage	0%	100%	NAD
1217-HPL-100-2 P154-2	Gray, Non-Fibrous, Homogenous	Cinder Block Mortar - Garage	0%	100%	NAD
1217-HPL-101-1 P154-3	Gray, Non-Fibrous, Homogenous	Brick Mortar - Switch Gear Room	0%	100%	NAD
1217-HPL-101-2 P154-4	Gray, Non-Fibrous, Homogenous	Brick Mortar - Switch Gear Room	0%	100%	NAD

Tracy Skalski
Analyst(s)

Approved Signatory

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Buffalo, NY 14202
Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

Fax Report to: _____

Client/Contact: C & S Engineers- Jeffrey Robbins

Building/Location: HEATING PLANT / SERVICE CENTER

Job #: SET954 Total # Samples: 4

Turn around (circle)

RUSH 48 Hour

24 Hour 72 Hour

X PLM ____ TEM ____ AAS OTHER _____

Sample #	Description of Sample	Location of Sample	Notes
1217-HPL-100-1	Cinder block mortar	Garage	P154-1
1217-HPL-100-2	cinder block mortar	Garage	-2
1217-HPL-101-1	Brick mortar	Switch gear Rm.	-3
1217-HPL-101-2	Brick mortar	Switch gear Rm.	P154-4

Sienna Environmental Technologies
☑ Accept
☐ Reject

Notes:

Sampled By: Paul J Marx Date: 12/17/08

Relinquished By: Paul J Marx Date:

Received By: A. Stralski 1580 P154 Date: 12/18/08

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LABORATORY REPORT

Attn: Jeffrey Robbins
C & S Engineers
499 Col. Eileen Collins Blvd
Syracuse, NY 13212

Phone: 315-455-2000 Fax: 315-455-9667

Project: SET954 Knowles Dining Hall

Date Received: 12/18/2008
Date Analyzed: 12/29/2008
Sienna ID: P155

Polarized Light Microscopy (PLM) by NY State ELAP Method 198.1

Sample	Description	Location	% Fibrous	% Non-Fibrous	% Asbestos Type
1217-KNO-100-1 P155-1	Brown, Non-Fibrous, Homogenous	Brick Mortar - Dining Room	0%	100%	NAD
1217-KNO-100-2 P155-2	Brown, Non-Fibrous, Homogenous	Brick Mortar - Dining Room	0%	100%	NAD

Tracy Skalski
Analyst(s)

Approved Signatory

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429 Franklin Street, Suite 102
Buffalo, NY 14202
Phone 716-332-3134
Fax 716-332-3136

Chain of Custody Document

Fax Report to: _____

Client/Contact: C & S Engineers, Jeffrey Robbins

Building/Location: Knowles Dining Hall

Job #: SET954 Total # Samples: 2

Turn around (circle): RUSH 48 Hour 24 Hour 72 Hour

X PLM ____ TEM ____ AAS OTHER _____

Sample #	Description of Sample	Location of Sample	Notes
1217-~~BRA~~-KNO-100-1	Brick mortar	Dining room	PLS-1
1217-~~BRA~~-KNO-100-2	Brick mortar	Dining room	PLS-2
		Sienna Environmental Technologies ☒ Accept ☐ Reject	

Notes: Page 1 of 1

Sampled By: Paul J Mauro Date: 12/17/08

Relinquished By: Paul J Mauro Date:

Received By: [illegible] 1800 PLS Date: 12/18/08

SIENNA ENVIRONMENTAL TECHNOLOGIES, LLC
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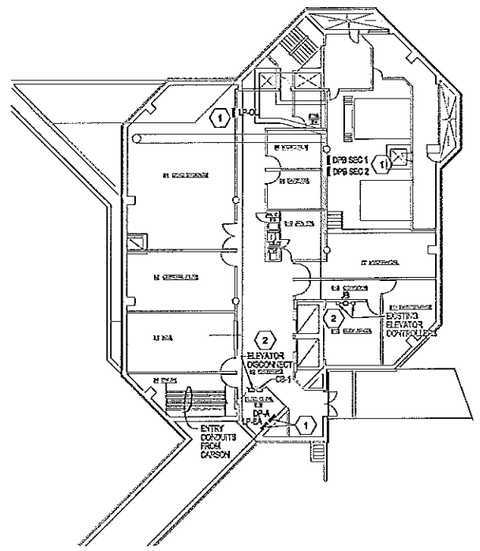
Appendix D Asbestos sample location maps



DRAWING SPECIFIC NOTES:

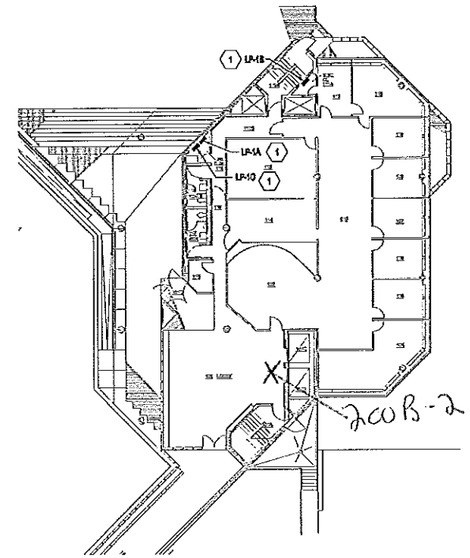
1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.

SEE A15-601-1 FOR WORK ASSOCIATED IN THESE AREAS.

PLAN NORTH

C1 RAYMOND - BASEMENT PLAN

SCALE: 1/16" = 1'-0"



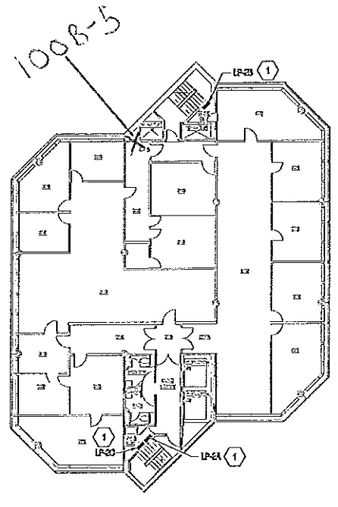
DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.

PLAN NORTH

C3 RAYMOND - FIRST FLOOR PLAN

SCALE: 1/16" = 1'-0"



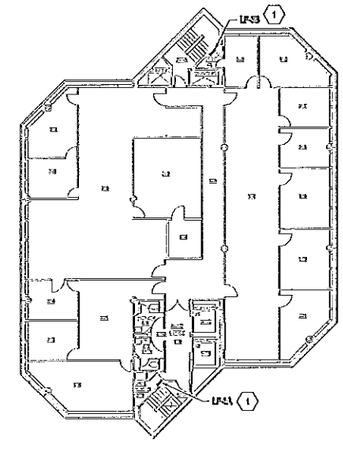
DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.

PLAN NORTH

A1 RAYMOND - SECOND FLOOR PLAN

SCALE: 1/16" = 1'-0"



DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.

PLAN NORTH

A3 RAYMOND - THIRD FLOOR PLAN

SCALE: 1/16" = 1'-0"

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Syracuse, New York 13212
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STATE UNIVERSITY OF NEW YORK AT POTSDAM
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UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS
VARIOUS BUILDINGS

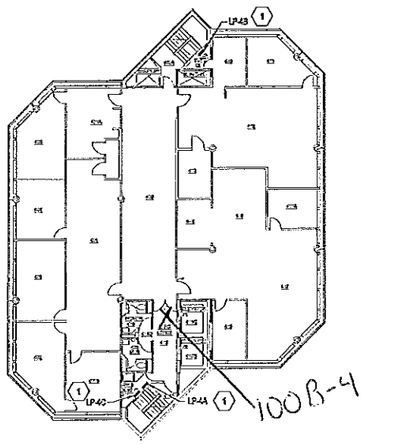
MARK	DATE	DESCRIPTION
		REVISIONS

PROJECT NO:	190453.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P.N. LIU
DESIGNED BY:	T.G. KUKIEWICZ
CHECKED BY:	J.L. ROBBINS, P.E.

ELECTRICAL

RAYMOND BASEMENT, 1ST 2ND & 3RD PLANS

E-100-1a

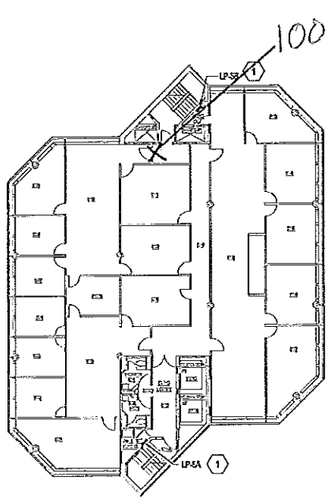


DRAWING SPECIFIC NOTES:

1 REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.

PLAN NORTH

C1 RAYMOND - FOURTH FLOOR PLAN
SCALE: 1/16" = 1'-0"

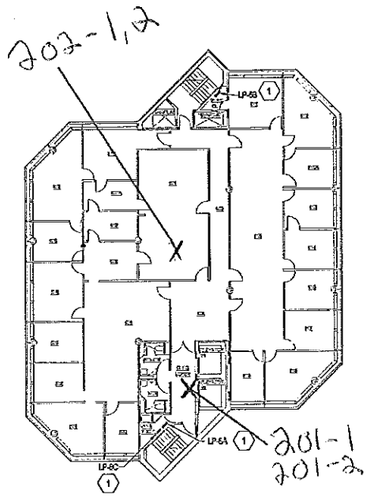


DRAWING SPECIFIC NOTES:

1 REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.

PLAN NORTH

C2 RAYMOND - FIFTH FLOOR PLAN
SCALE: 1/16" = 1'-0"

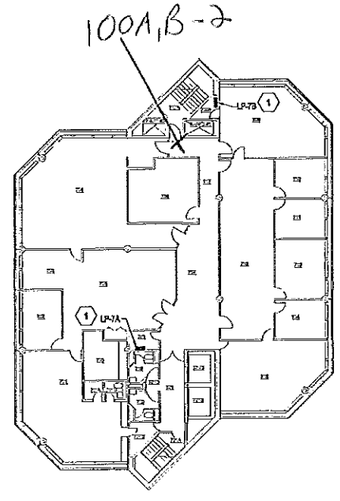


DRAWING SPECIFIC NOTES:

1 REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.

PLAN NORTH

C3 RAYMOND - SIXTH FLOOR PLAN
SCALE: 1/16" = 1'-0"

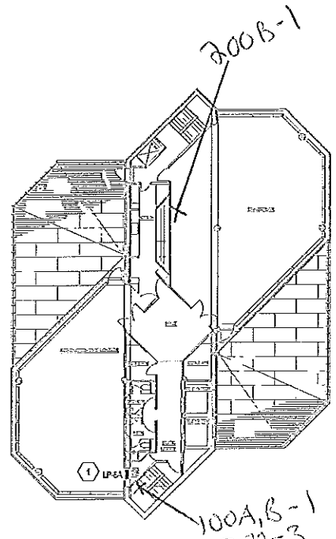


DRAWING SPECIFIC NOTES:

1 REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.

PLAN NORTH

C4 RAYMOND - SEVENTH FLOOR PLAN
SCALE: 1/16" = 1'-0"



DRAWING SPECIFIC NOTES:

1 REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.

PLAN NORTH

A1 RAYMOND - EIGHTTH FLOOR PLAN
SCALE: 1/16" = 1'-0"

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Syracuse, New York 13212
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Fax: 315-455-9667
www.cscos.com

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NEW YORK

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SUCF PROJECT NO. 12290
STATE UNIVERSITY OF NEW YORK AT POTSDAM
PRE-BID SUBMISSION - NOT FOR CONSTRUCTION
UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS
VARIOUS BUILDINGS

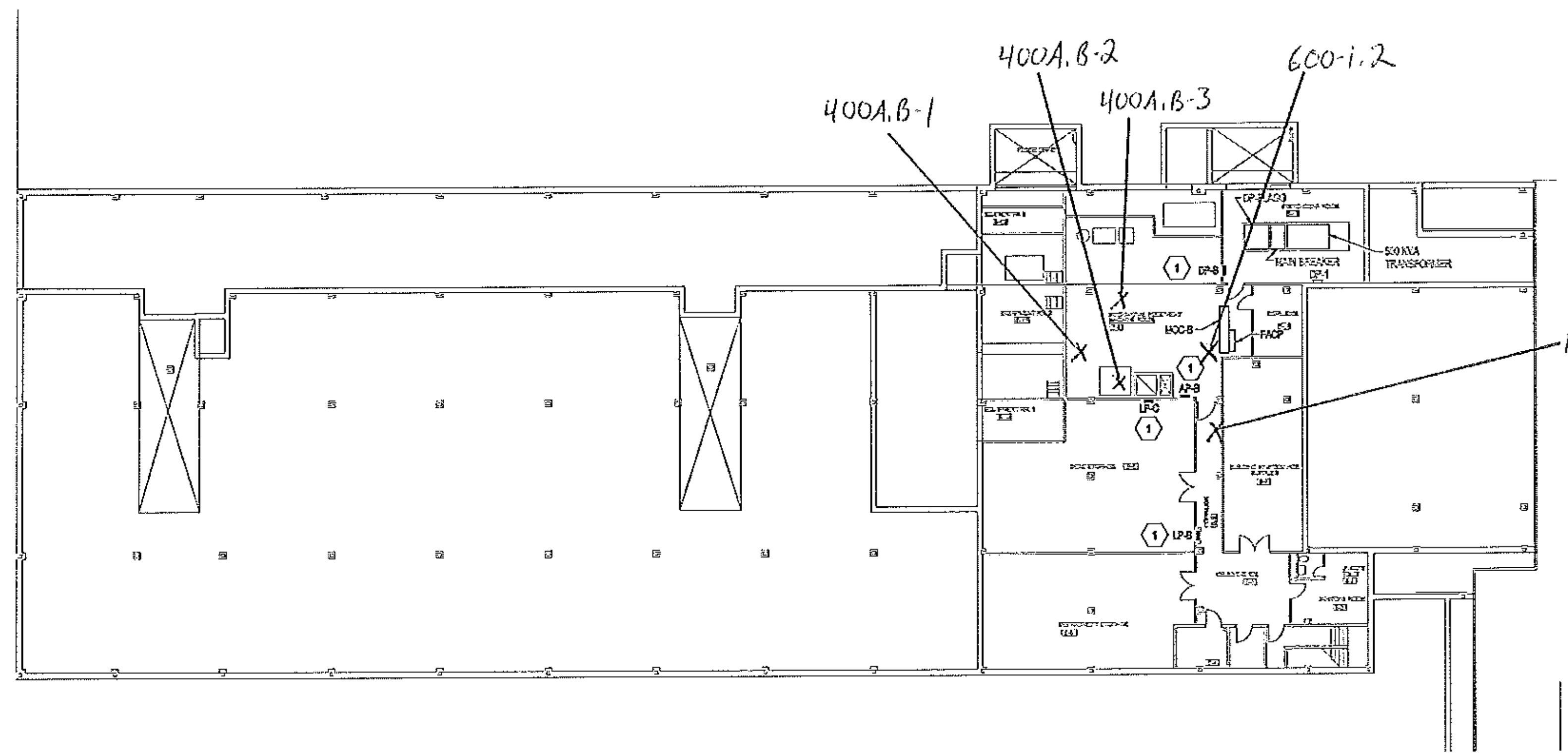
MARK	DATE	DESCRIPTION
		REVISIONS

PROJECT NO:	190453.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P.H. LUU
DESIGNED BY:	T.G. KLIKIEWICZ
CHECKED BY:	J.L. ROSSINI, P.E.

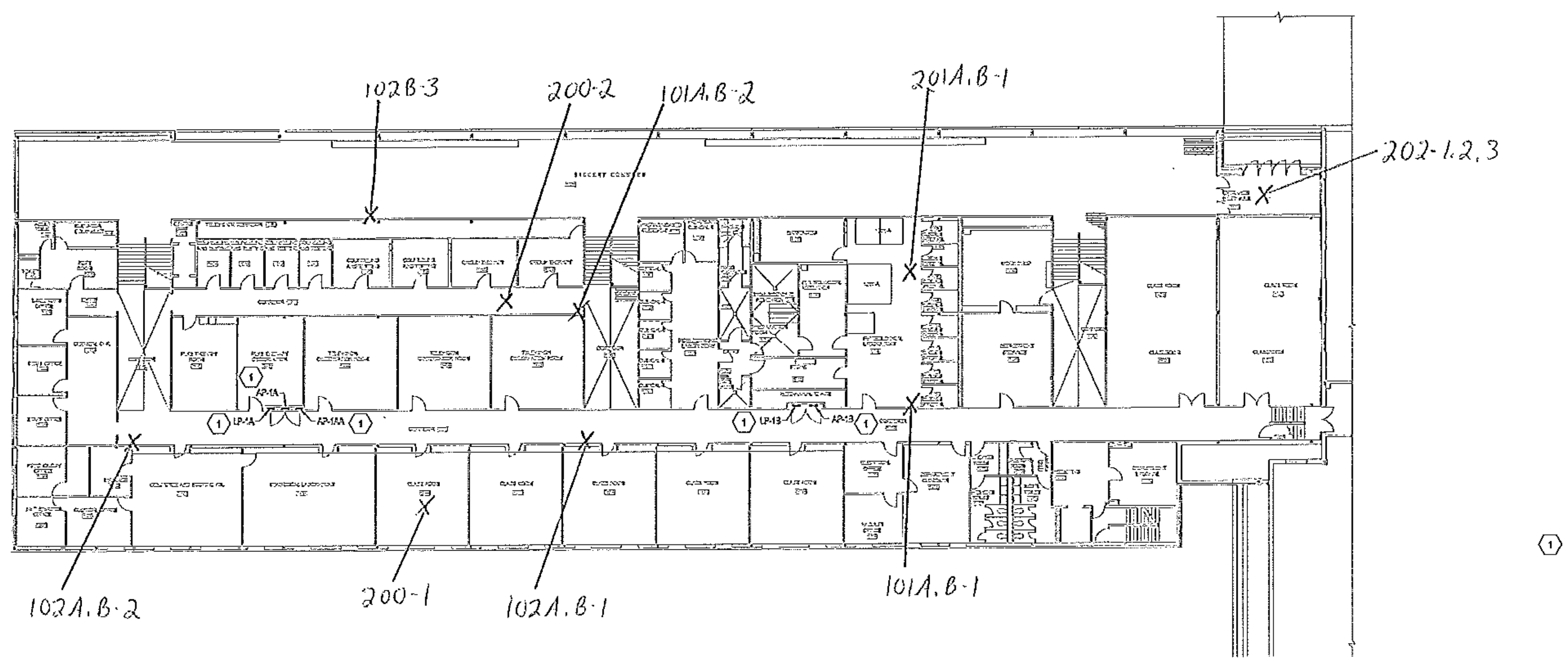
ELECTRICAL

RAYMOND
4TH, 5TH, 6TH, 7TH
& 8TH FLOOR PLANS

E-100-1b



C1 FLAGG - BASEMENT PLAN
SCALE: 1/16" = 1'-0"



DRAWING SPECIFIC NOTES:

(1) REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.

A1 FLAGG - FIRST FLOOR PLAN
SCALE: 1/16" = 1'-0"

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C&S Engineers, Inc.
499 Col. Eileen Collins Blvd.
Syracuse, New York 13212
Phone: 315-455-2000
Fax: 315-455-9667
www.cscos.com

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SUCF PROJECT NO. 12290
STATE UNIVERSITY OF NEW YORK AT POTSDAM
PRE-BID SUBMISSION - NOT FOR CONSTRUCTION
UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS
VARIOUS BUILDINGS

MARK	DATE	DESCRIPTION

REVISIONS

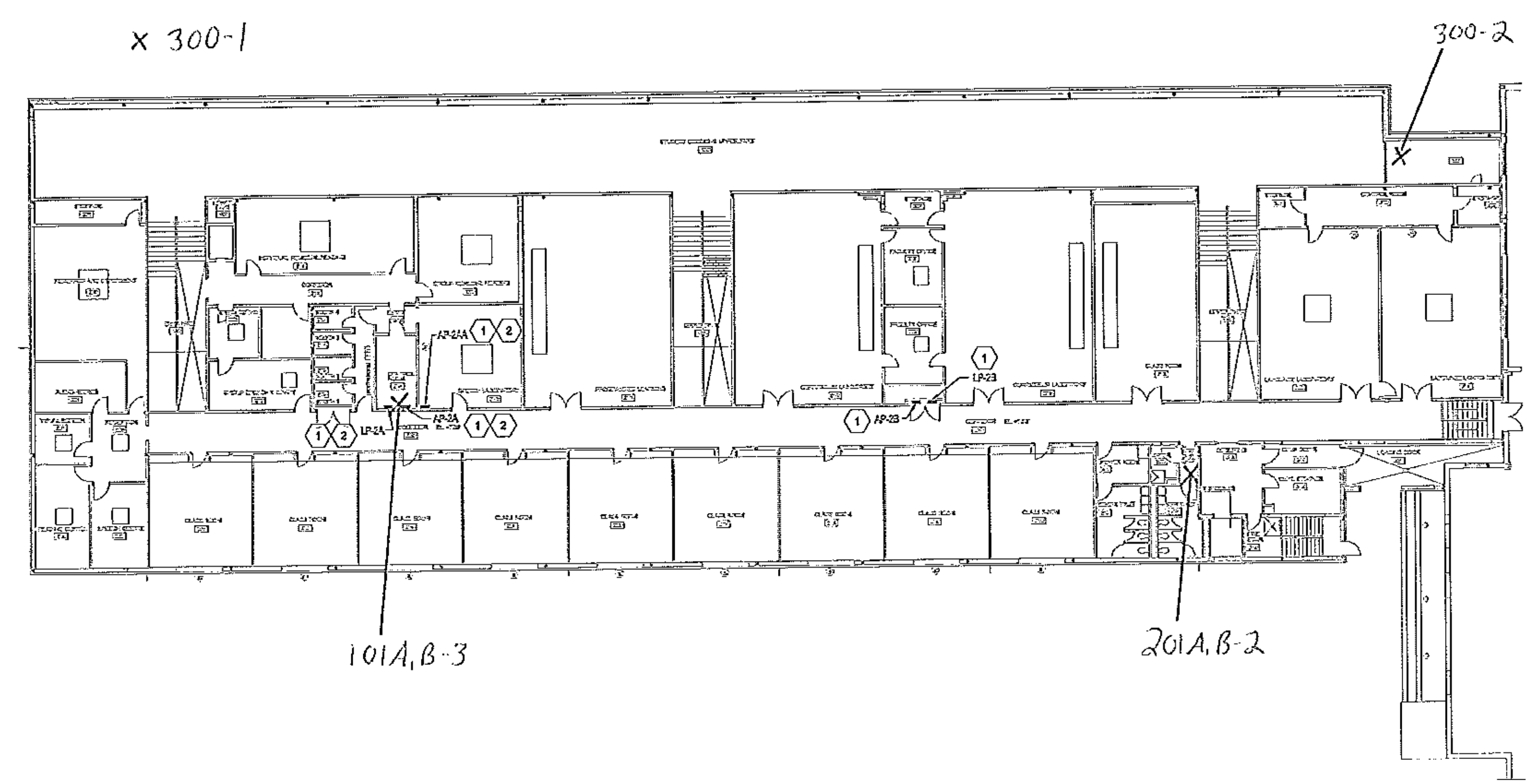
PROJECT NO:	190.453.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P.N. LUU
DESIGNED BY:	T.G. KLUKEWICZ
CHECKED BY:	J.L. ROBBINS, P.E.

NO ALTERATION PERMITTED HEREON EXCEPT AS PROVIDED UNDER SECTION 7209 SUBDIVISION 2 OF THE NEW YORK EDUCATION LAW

ELECTRICAL

FLAGG BASEMENT & 1ST FLOOR PLANS

E-100-3a



DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.
2. SEE DETAIL A2A-501 FOR ARCHITECTURAL WORK

A1 FLAGG - SECOND FLOOR PLAN

SCALE: 1/16" = 1'-0"

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STATE UNIVERSITY CONSTRUCTION FUND
SUCF PROJECT NO. 12290
STATE UNIVERSITY OF NEW YORK AT POTSDAM

PRE-BID SUBMISSION - NOT FOR CONSTRUCTION

UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS
VARIOUS BUILDINGS

MARK	DATE	DESCRIPTION

REVISIONS

PROJECT NO:	190.453.001
DATE:	DECEMBER 5, 2003
SCALE:	AS SHOWN
DRAWN BY:	P.N. LUU
DESIGNED BY:	T.G. NIJKEWICZ
CHECKED BY:	J.L. ROBBINS, P.E.

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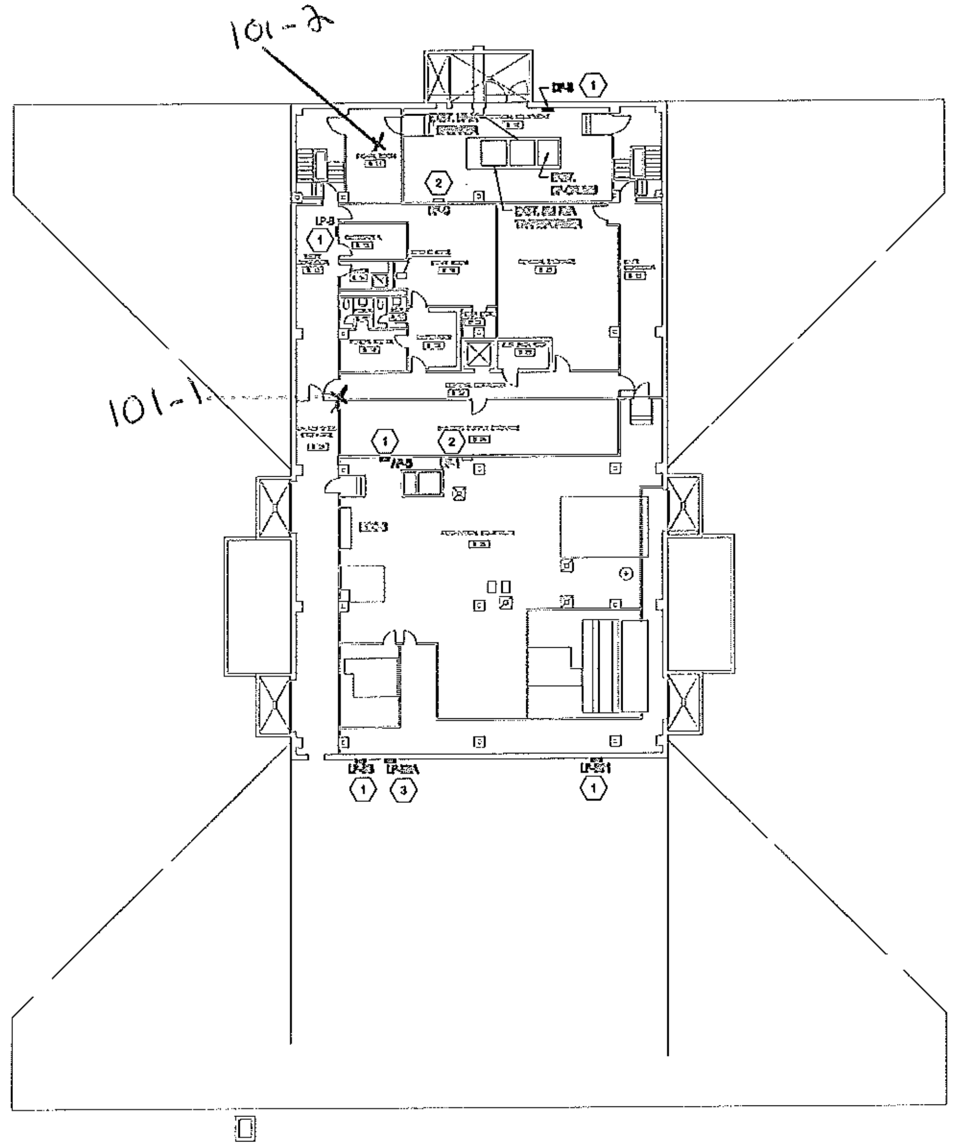
ELECTRICAL

FLAGG SECOND FLOOR PLAN

E-100-3b

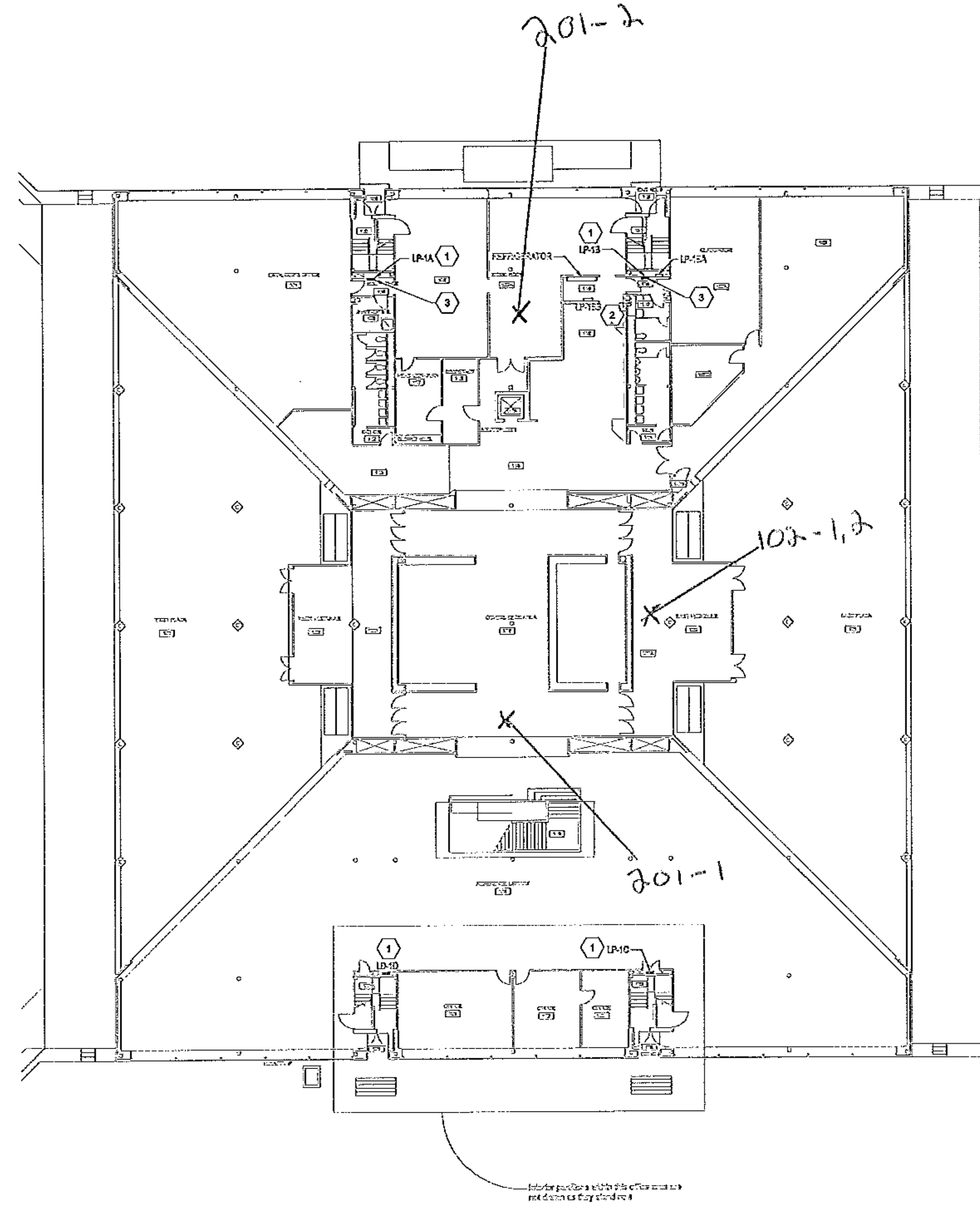


DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN
2. REMAINS
3. CIRCUITS TO BE RELOCATED TO NEW LP-B3 PANEL

PLAN NORTH

A1 CRUMB LIBRARY - BASEMENT PLAN
SCALE: 1/16" = 1'-0"



DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN
2. REMAINS
3. SEE DETAIL AS/A-501 FOR ARCHITECTURAL WORK

PLAN NORTH

A3 CRUMB LIBRARY - FIRST FLOOR PLAN
SCALE: 1/16" = 1'-0"

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REVISIONS		

PROJECT NO:	190.453.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P.N. LUU
DESIGNED BY:	T.G. KLUKEWICZ
CHECKED BY:	J.L. ROBBINS, P.E.

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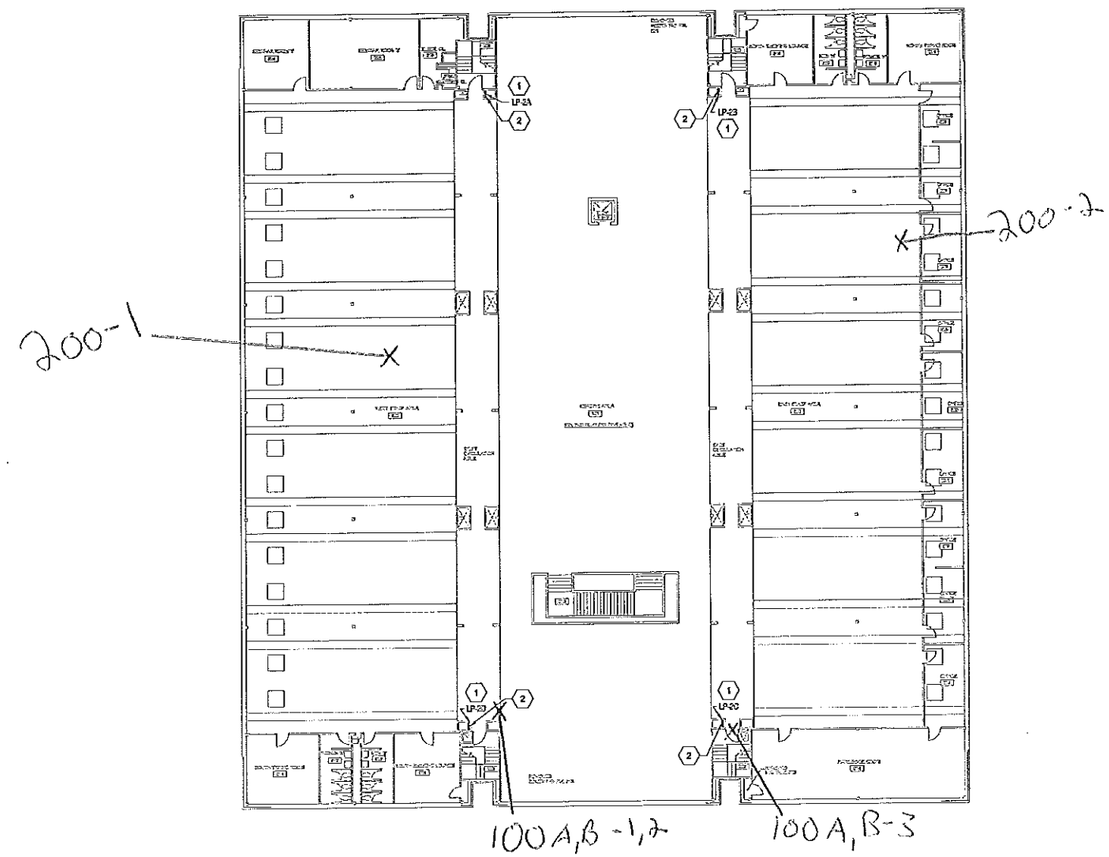
ELECTRICAL

CRUMB LIBRARY BASEMENT & 1ST FLOOR PLANS

E-100-4a



DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANELBOARD AS SHOWN.
2. SEE DETAIL A5/A-501 FOR ARCHITECTURAL WORK.

PLAN NORTH

A1 CRUMB LIBRARY - SECOND FLOOR PLAN
SCALE: 1/16" = 1'-0"

0 8' 16' 32'

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VARIOUS BUILDINGS

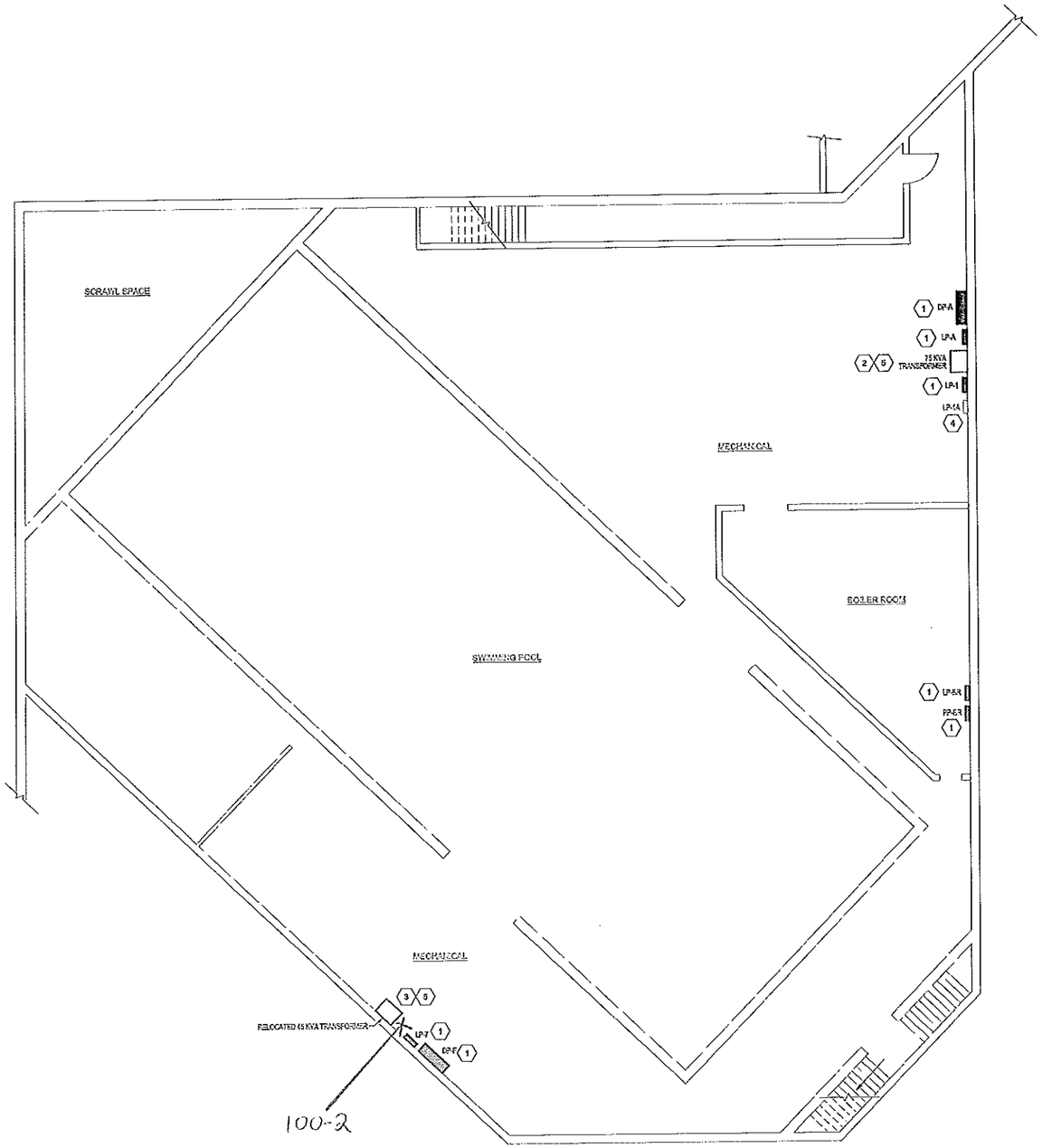
MARK	DATE	DESCRIPTION
REVISIONS		

PROJECT NO:	190.433.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P.N. LUU
DESIGNED BY:	T.C. KLIMKIEWICZ
CHECKED BY:	J.L. ROBBINS, P.E.

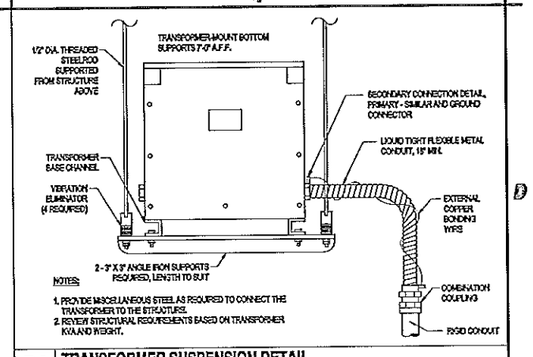
ELECTRICAL

CRUMB LIBRARY
SECOND FLOOR
PLAN

E-100-4b



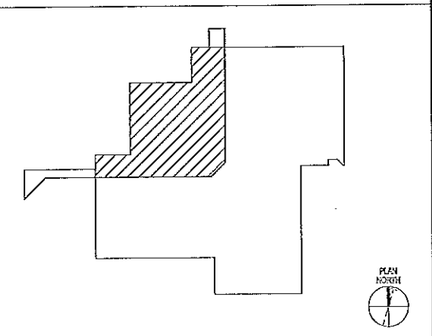
A1 MAXCY - PARTIAL BASEMENT PLAN
SCALE: 1/8" = 1'-0"



D4 TRANSFORMER SUSPENSION DETAIL
SCALE: NOT TO SCALE

DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANELBOARD AS SHOWN.
2. REMOVE EXISTING 45 KVA TRANSFORMER AND REPLACE WITH 75 KVA TRANSFORMER. RELOCATE EXISTING 45 KVA TRANSFORMER PER NOTE 5 BELOW.
3. REMOVE EXISTING 30 KVA TRANSFORMER. REPLACE WITH RELOCATED 45 KVA TRANSFORMER.
4. REMAIN.
5. TRAPEZE MOUNT TRANSFORMER. REMOVE EXISTING SUPPORTS AND PROVIDE NEW AS REQUIRED.
6. MOVE PANEL LP-F AS REQUIRED TO MAINTAIN WORK SPACE AS REQUIRED BY NEC ARTICLE 110.



A4 KEY PLAN
SCALE: NOT TO SCALE

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VARIOUS BUILDINGS

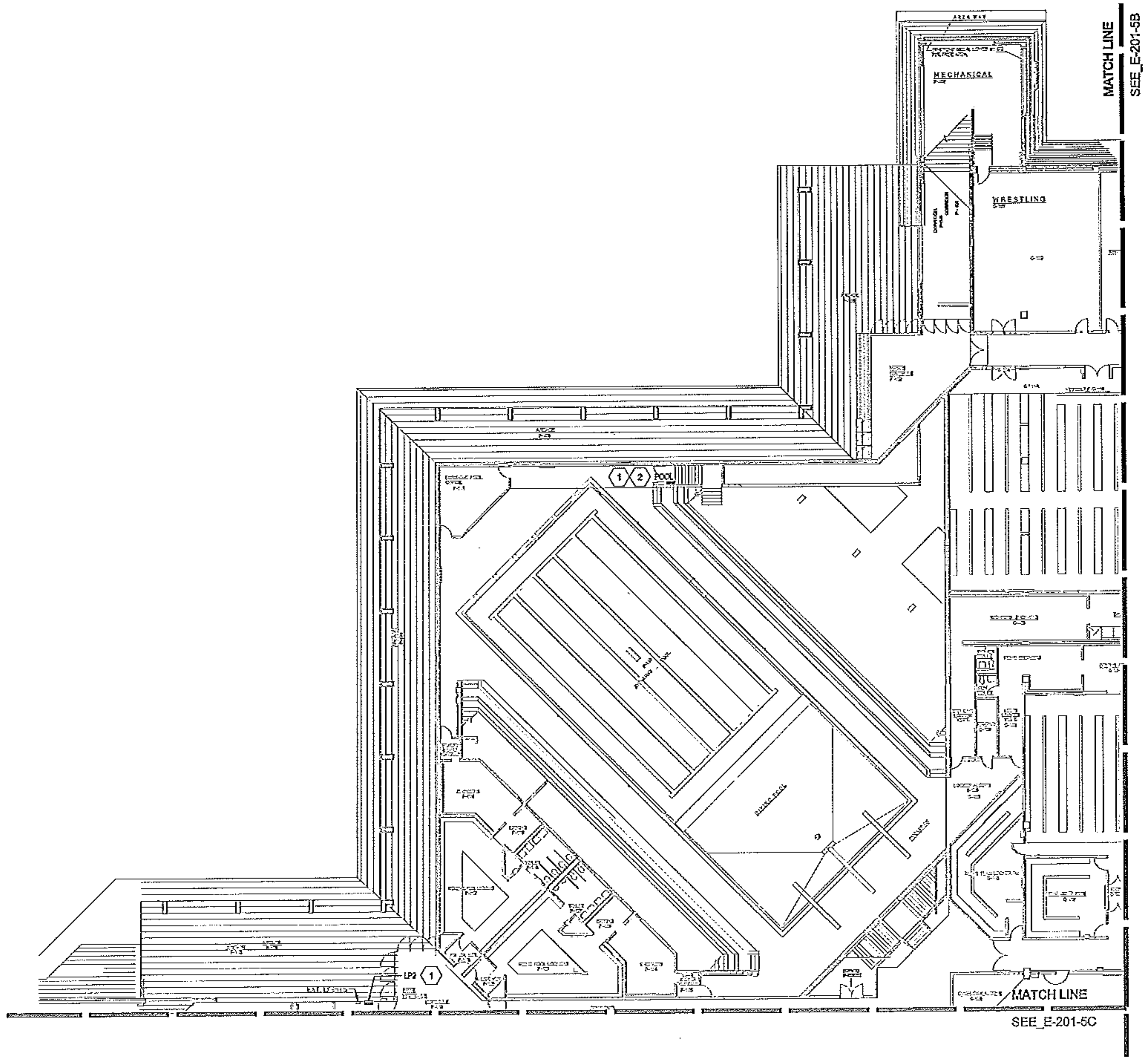
MARK	DATE	DESCRIPTION
REVISIONS		

PROJECT NO:	191453.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P.N. LUU
DESIGNED BY:	M.R. HAYES, P.E.
CHECKED BY:	J.L. ROSSINI, P.E.

ELECTRICAL

MAXCY PARTIAL BASEMENT PLAN

E-200-5

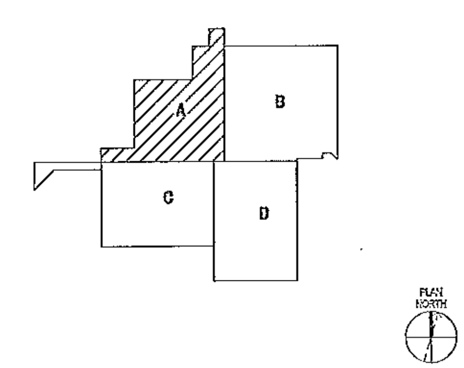


DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.
2. PROVIDE NEMA 4X ENCLOSURE FOR THIS ELECTRICAL PANEL.

A1 MAXCY - FIRST FLOOR PLAN

SCALE: 1/16" = 1'-0"



A4 KEY PLAN

SCALE: NOT TO SCALE

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UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS
VARIOUS BUILDINGS

MARK	DATE	DESCRIPTION

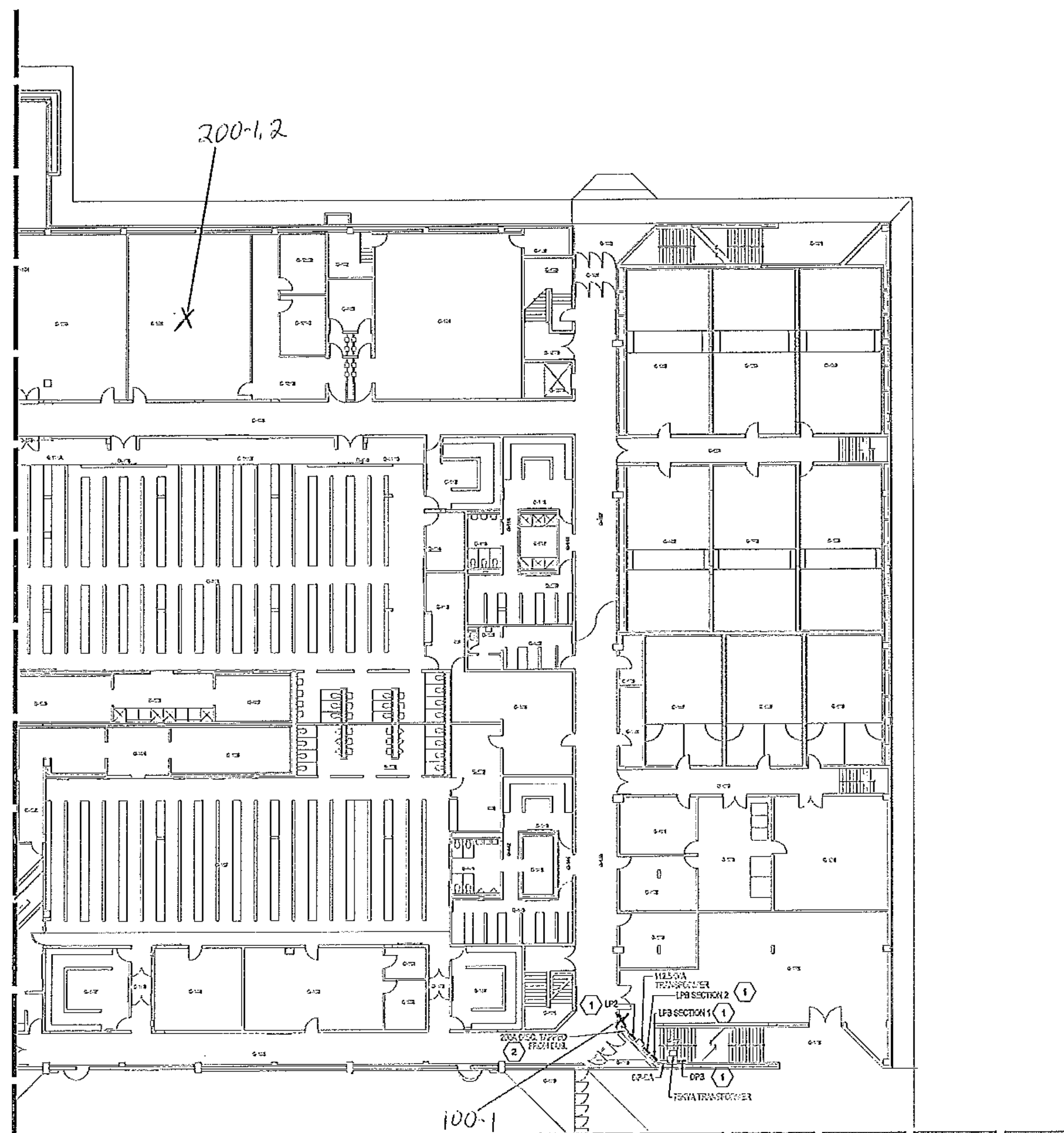
REVISIONS

PROJECT NO:	190.453.001
DATE:	DECEMBER 5, 2003
SCALE:	AS SHOWN
DRAWN BY:	P. N. LIU
DESIGNED BY:	M. R. HAYES, P.E.
CHECKED BY:	J. L. ROBBINS, P.E.

ELECTRICAL

MAXCY FIRST FLOOR PLAN

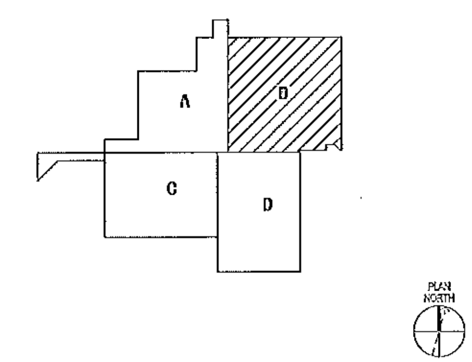
E-201-5a



DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.
2. SWITCH REMAINS.

A1 MAXCY - FIRST FLOOR PLAN



A4 KEY PLAN

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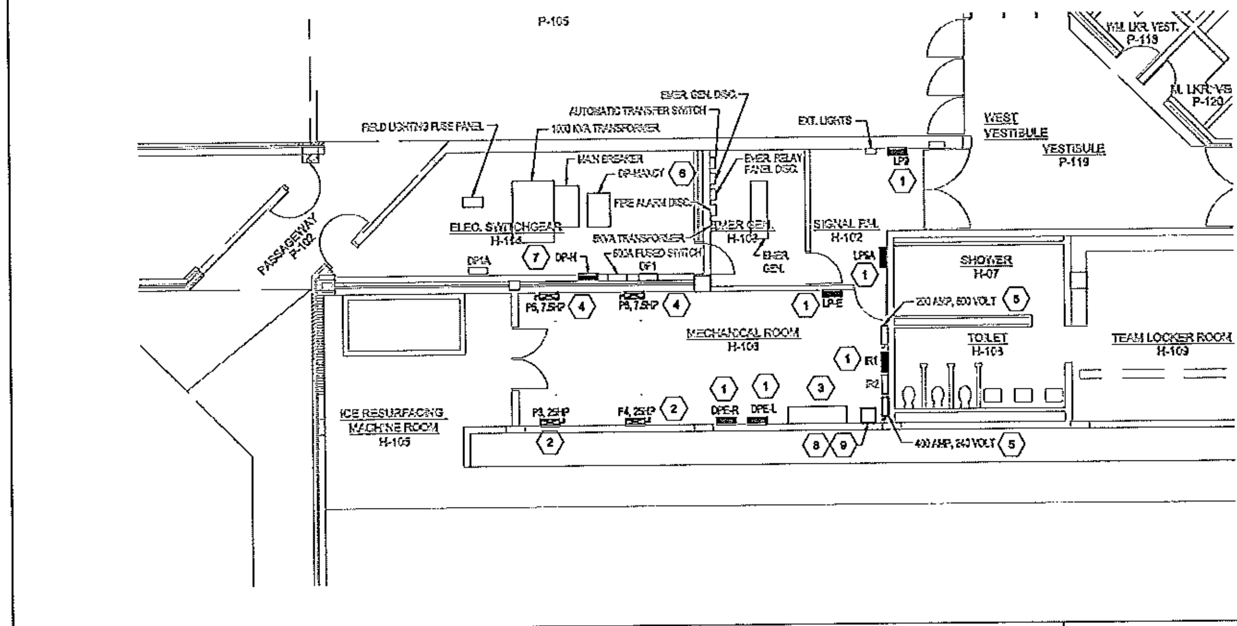
DRAWN BY:	P. N. LIU
DESIGNED BY:	M. R. HAYES, P.E.
CHECKED BY:	J. L. ROBBINS, P.E.

ELECTRICAL

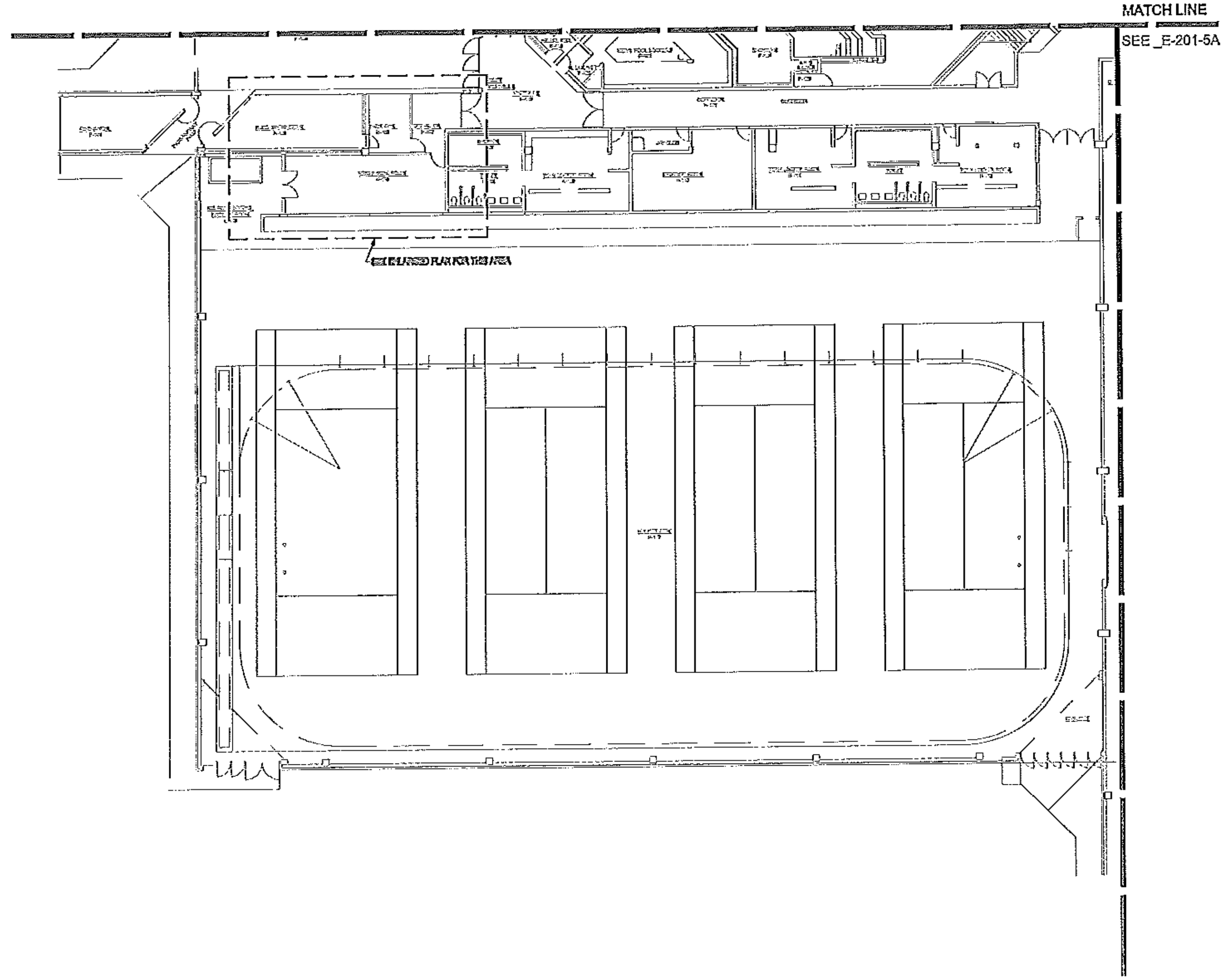
MAXCY FIRST FLOOR PLAN

E-201-5b



C3 MAXCY - PARTIAL FIRST FLOOR PLAN

MATCH LINE
SEE E-201-5A



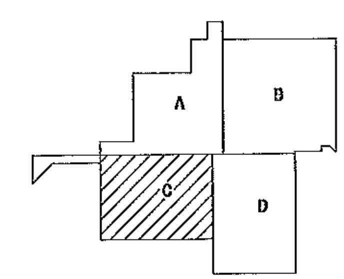
A1 MAXCY - FIRST FLOOR PLAN

GENERAL NOTE:

1. PANELS IR1 AND IR2 NOT LABELED IN FIELD. IR STANDS FOR ICE RINK.

DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.
2. REMOVE EXISTING MOTOR STARTERS REPLACE WITH NEMA SIZE 2 COMBINATION STARTERS IN NEMA 4X ENCLOSURES. RECONNECT EXISTING CONTROLS.
3. EXISTING MOTOR STARTERS REMAIN.
4. REMOVE EXISTING MOTOR STARTERS REPLACE WITH NEMA SIZE 1 COMBINATION STARTERS IN NEMA 4X ENCLOSURES. RECONNECT EXISTING CONTROLS.
5. REMOVE EXISTING FUSED DISCONNECT SWITCH REPLACE WITH 200 AMP, 3 POLE UNFUSED SWITCH.
6. PROVIDE CIRCUIT BREAKER IN SPACE IN EXISTING SWITCHBOARD. SEE SHEET E-601-5 ONE LINE DIAGRAM.
7. PROVIDE DISTRIBUTION PANEL DP-H. SEE PANEL SCHEDULE ON E-601-5.
8. REMOVE EXISTING 45 KVA TRANSFORMER MOUNTED ON FRAME SUPPORTED FROM CEILING. REMOVE FRAME.
9. PROVIDE 112.5 KVA TRANSFORMER. PROVIDE NEW TRAPEZE MOUNT. SEE DETAIL ON SHEET E-200-5.



A4 KEY PLAN

PLAN NORTH

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VARIOUS BUILDINGS

MARK	DATE	DESCRIPTION
REVISIONS		

PROJECT NO:	190.453.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P.N. LIU
DESIGNED BY:	R.M. HAYES, P.E.
CHECKED BY:	J.L. ROBBINS, P.E.

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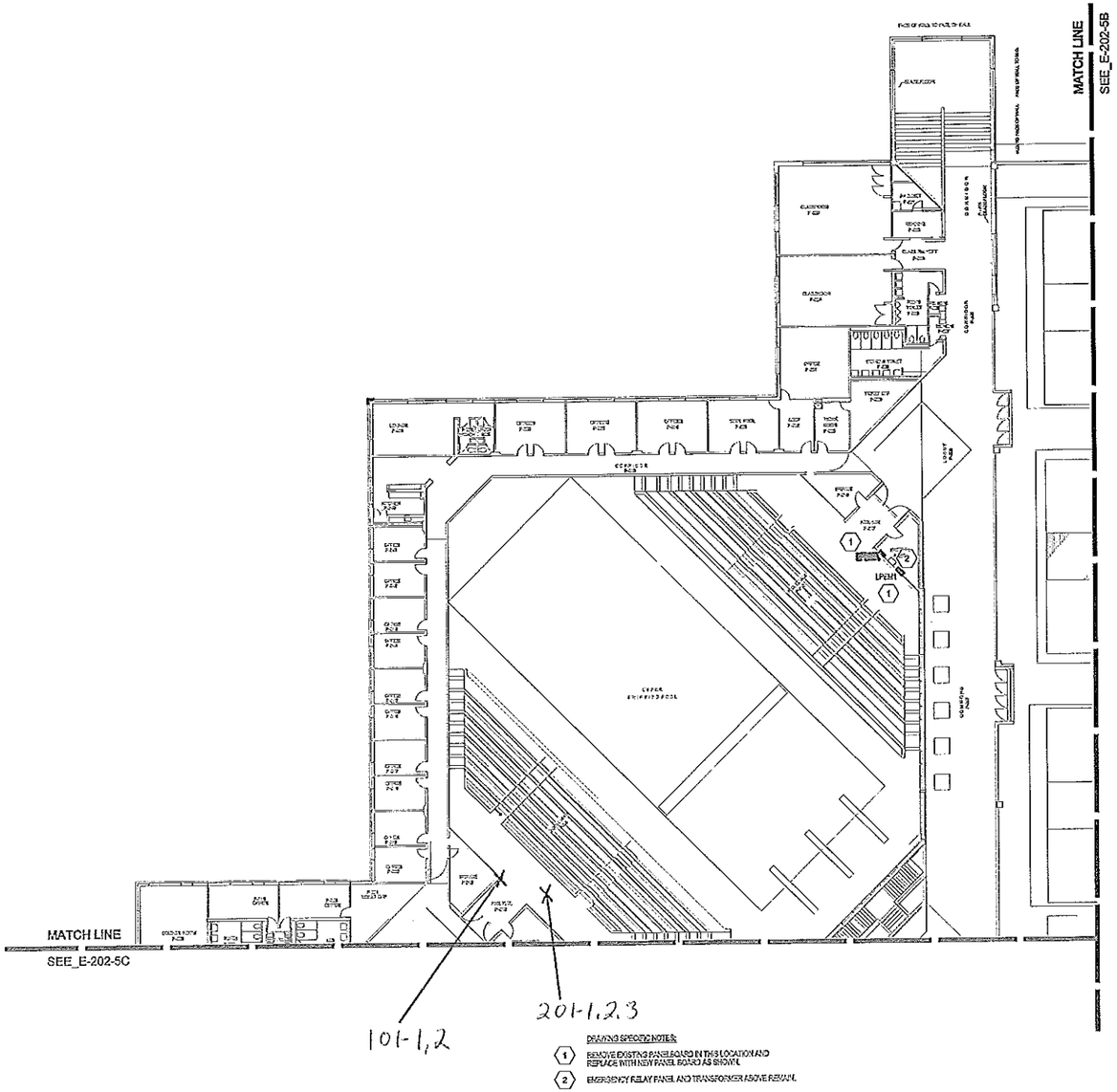
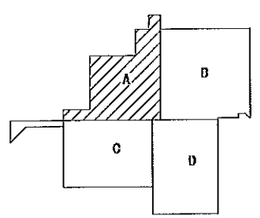
ELECTRICAL

MAXCY FIRST FLOOR PLAN

E-201-5c





A1 MAXCY - SECOND FLOOR PLAN
SCALE: 1/16" = 1'-0"

A4 KEY PLAN
SCALE: NOT TO SCALE

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VARIOUS BUILDINGS

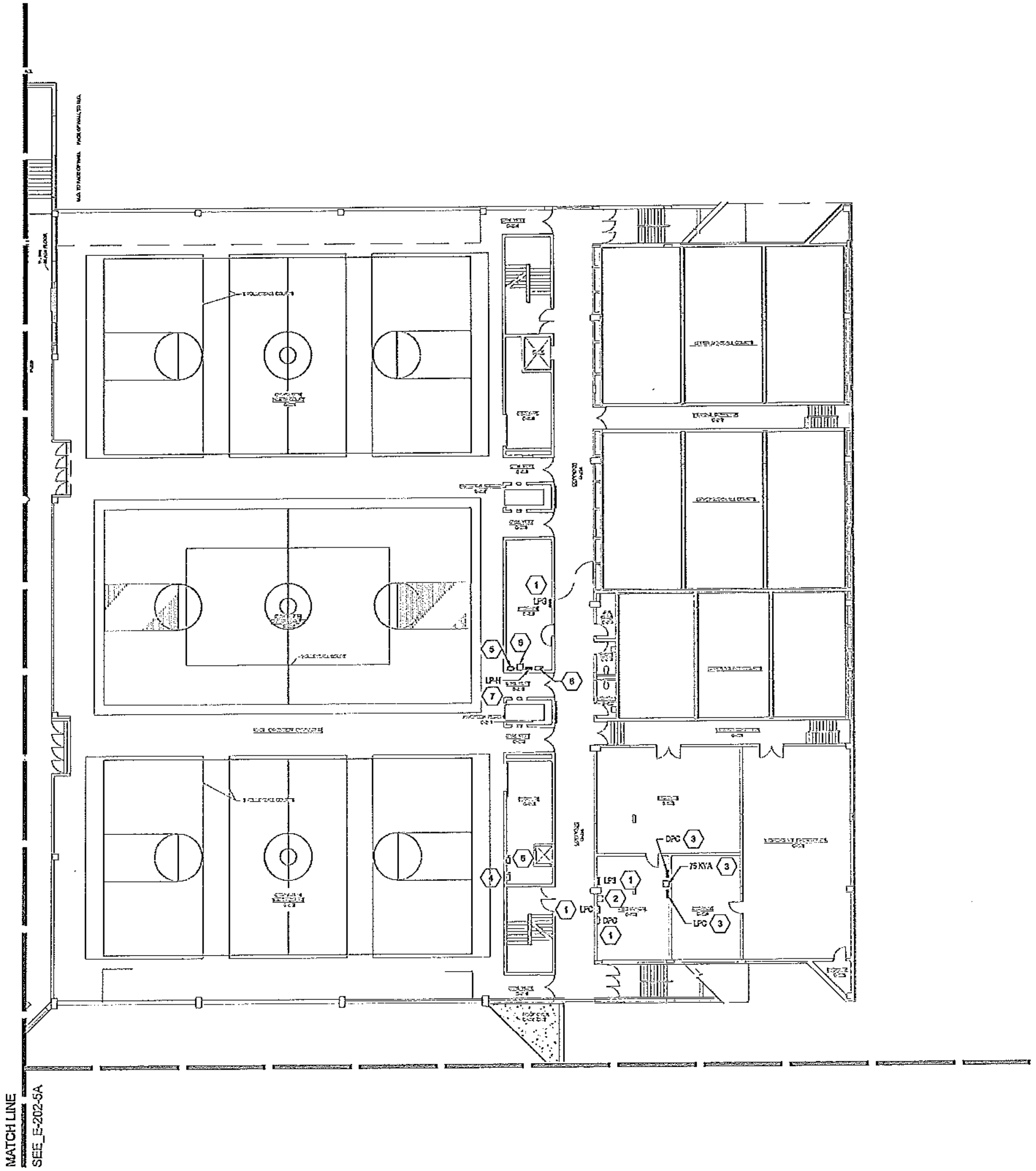
MARK	DATE	DESCRIPTION
REVISIONS		

PROJECT NO:	190453.001
DATE:	DECEMBER 5, 2009
SCALE:	AS SHOWN
DRAWN BY:	P.H.W.J.
DESIGNED BY:	H.R.HAYES, P.E.
CHECKED BY:	J.L.ROSSANS, P.E.

ELECTRICAL

MAXCY SECOND FLOOR PLAN

E-202-5a



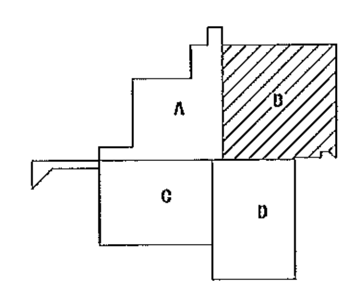
A1 MAXCY - SECOND FLOOR PLAN

GENERAL NOTE:

1. EXTEND CIRCUITS TO NEW PANELBOARDS AS REQUIRED.

DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN. LPC AND DPC TO BE RELOCATED. REPLACEMENT PANELBOARD FOR LP3 SHALL BE INSTALLED IN SAME LOCATION AS EXISTING.
2. REMOVE 30 KVA TRANSFORMER. INSTALL 75 KVA TRANSFORMER RELOCATED FROM ELECTRIC ROOM SHOWN ON SHEET E-203-5B.
3. NEW LOCATION FOR DPC, LPC, AND TRANSFORMER. EXTEND BRANCH CIRCUITS AS REQUIRED.
4. EXISTING 200 AMP FUSED SWITCH REMAINS.
5. PROVIDE 400 AMP UNFUSED SWITCH.
6. PROVIDE 150 KVA TRANSFORMER.
7. PROVIDE PANEL LP-H.
8. PROVIDE 200 AMP UNFUSED SWITCH.



A4 KEY PLAN

SCALE: NOT TO SCALE

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DESIGNED BY:	R.M. HAYES, P.E.
CHECKED BY:	J.L. ROBBINS, P.E.

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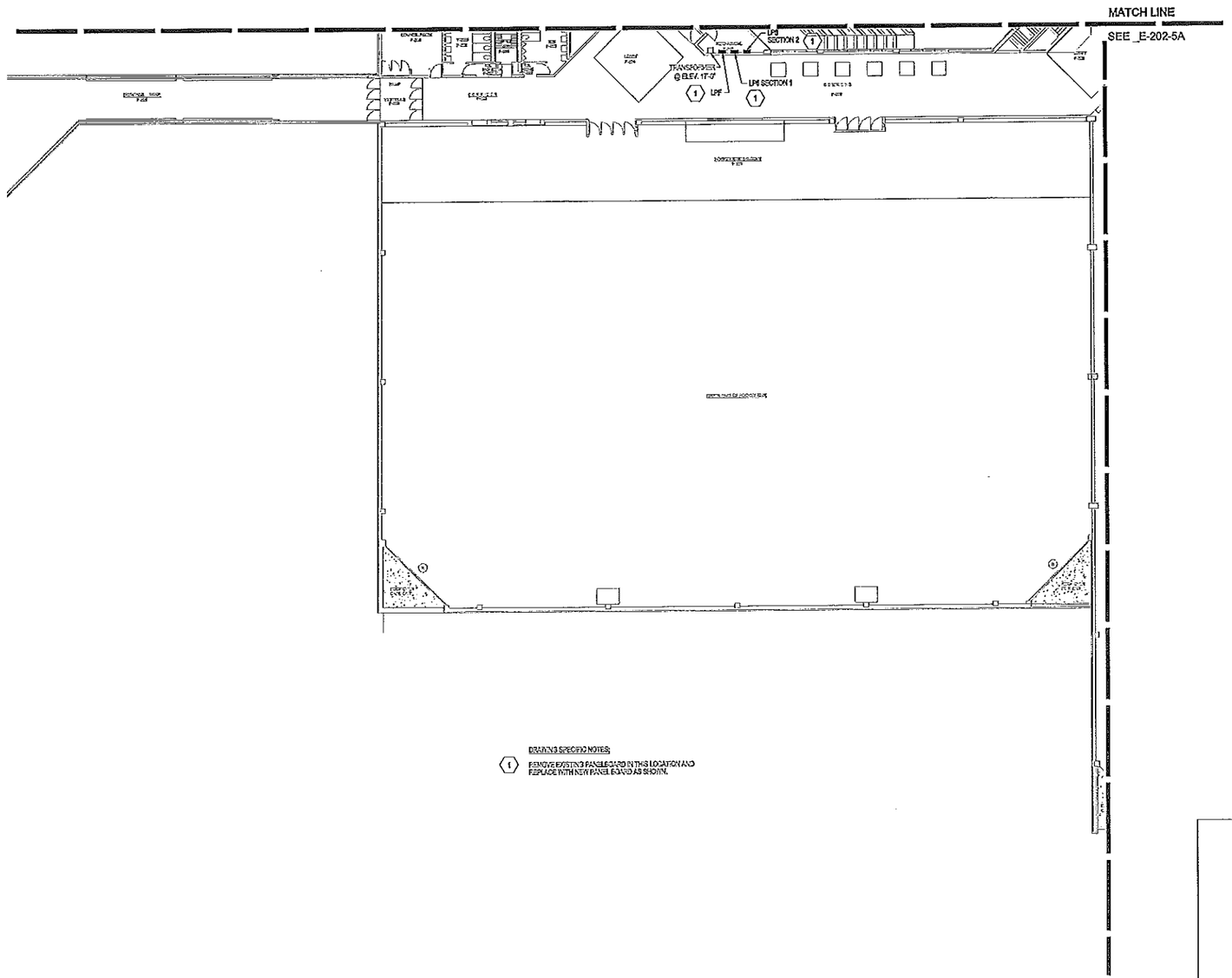
ELECTRICAL

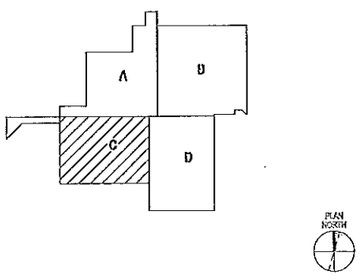
MAXCY SECOND FLOOR PLAN

E-202-5b



DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANELBOARD AS SHOWN.



A1 MAXCY - SECOND FLOOR PLAN
SCALE: 1/8" = 1'-0"

A4 KEY PLAN
SCALE: NOT TO SCALE

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UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS
VARIOUS BUILDINGS

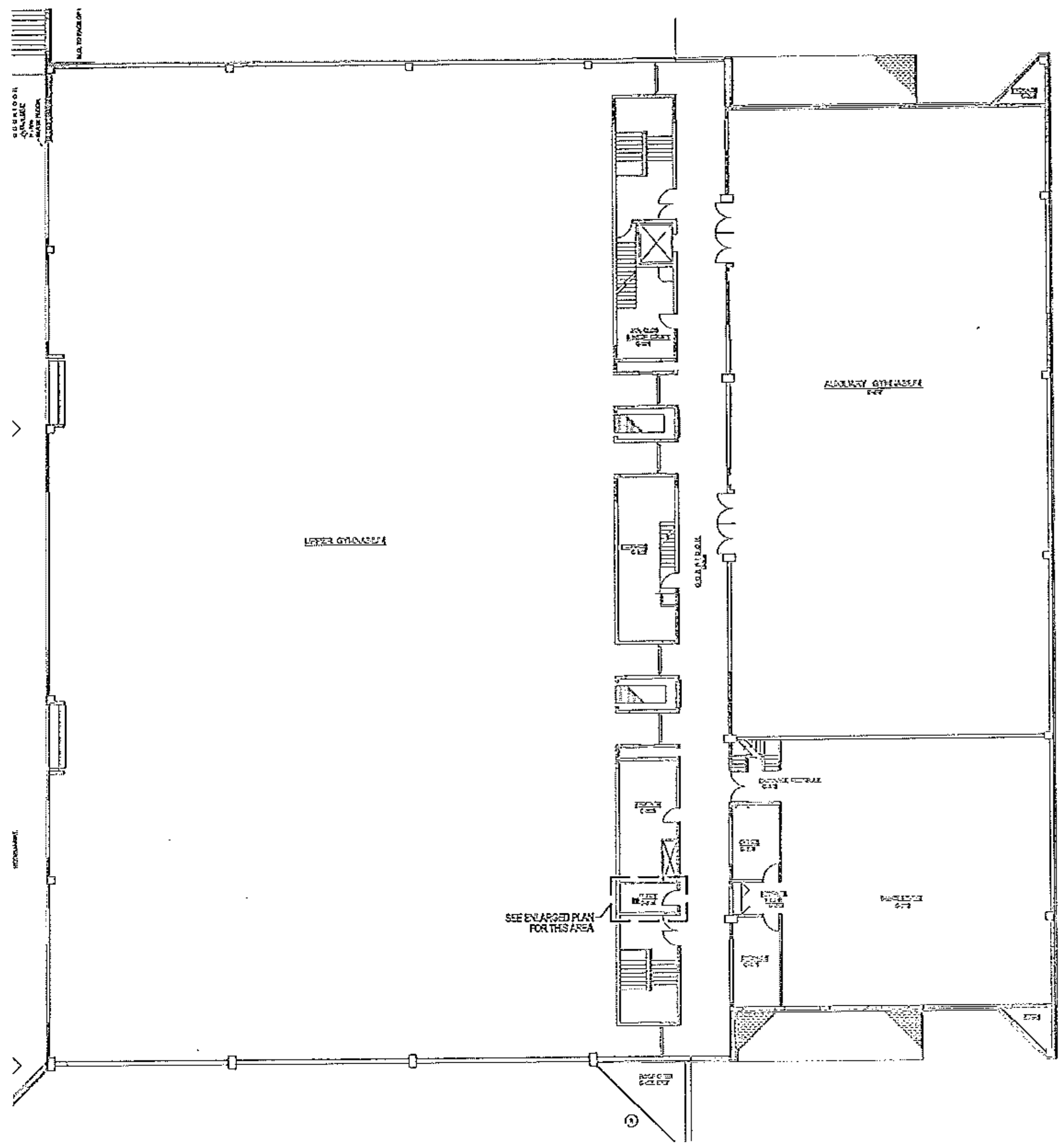
MARK	DATE	DESCRIPTION
		REVISIONS

PROJECT NO:	190.453.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P.N. UU
DESIGNED BY:	M.R. HAYES, P.E.
CHECKED BY:	J.L. ROBBINS, P.E.

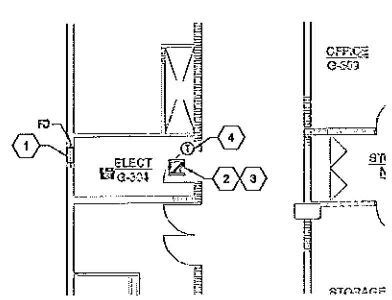
ELECTRICAL

MAXCY SECOND FLOOR PLAN

E-202-5c



B1 MAXCY - THIRD FLOOR PLAN
SCALE: 1/16" = 1'-0"



MECHANICAL SPECIFIC NOTES:

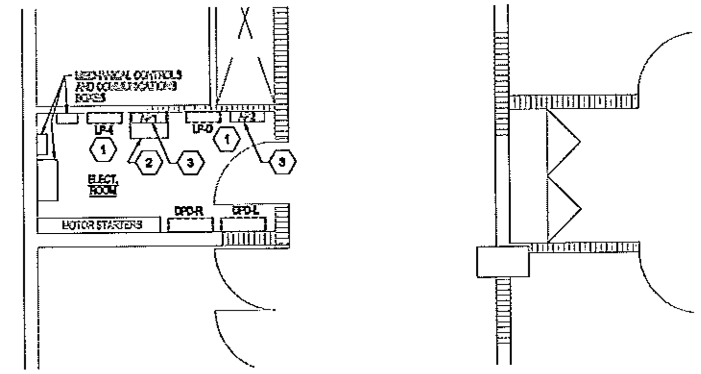
1. 15"x15" TRANSFER DUCT WITH 1 1/2" HR RATED FIRE DAMPER. PROVIDE GRILLES ON EACH SIDE OF WALL. LOCATE GRILLE IN ELECTRIC ROOM 12" AFF. GRILLES EQUAL TO PRICE MODEL 510.
2. 12"x12" UP WITH AAD TO FAN ON ROOF. FAN EQUAL TO GREENHECK MODEL G095-D. DIRECT DRIVE, 1/3 HP, 850 CFM @ 0.25" S.P. PROVIDE FAN WITH ROOF CURB; DISCONNECT & SPEED CONTROLLER. DAMPER TO OPEN & CLOSE WITH FAN OPERATION.
3. PROVIDE 14"x14" WATERTIGHT DRIP PAN WITH 1" LIP 15" BELOW FAN OPENING.

PROVIDE LINE VOLTAGE THERMOSTAT TO CONTROL FAN ON ROOF. SET TO TURN AT 80 DEGREES F.

A1 ELECTRIC ROOM - MECHANICAL PLAN
SCALE: 1/2" = 1'-0"

KEYED NOTES:

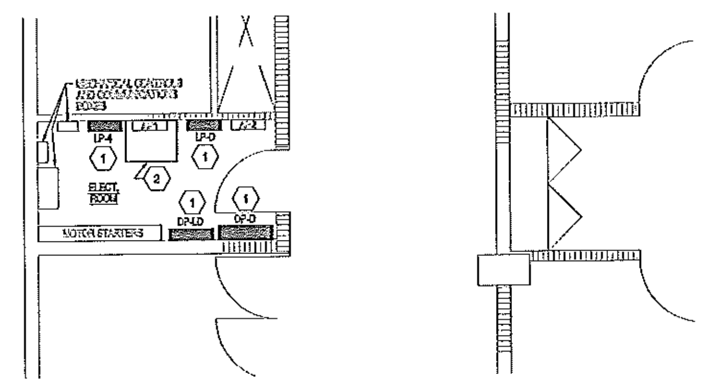
1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANELBOARD AS SHOWN C3 BELOW.
2. REMOVE 75 KVA TRANSFORMER ON FLOOR AND 30 KVA TRANSFORMER AND SUPPORT FRAME ABOVE PANEL AP-1. RELOCATE 75 KVA TRANSFORMER AS SHOWN ON SHEET E-222-5b.
3. PANELBOARD REMAINS.



D3 ELECTRIC ROOM - DEMOLITION PLAN
SCALE: 1/4" = 1'-0"

KEYED NOTES:

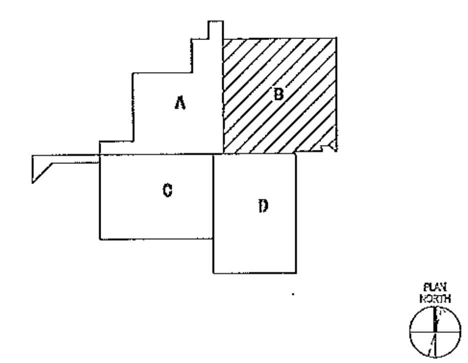
1. PROVIDE PANELBOARD AS INDICATED. SEE SHEET E-501-5 FOR SCHEDULES.
2. PROVIDE 112.5 KVA TRANSFORMER ABOVE AP-1. PROVIDE SUPPORT AS SHOWN IN DETAIL ON SHEET E-200-5.



C3 ELECTRIC ROOM - FLOOR PLAN
SCALE: 1/4" = 1'-0"

GENERAL NOTE:

1. REUSE FEEDER CONNECTIONS AS SHOWN ON THE SINGLE LINE DIAGRAM ON SHEET E-601-5.



A4 KEY PLAN
SCALE: NOT TO SCALE

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STATE UNIVERSITY CONSTRUCTION FUND — NEW YORK

STATE UNIVERSITY CONSTRUCTION FUND
SUCF PROJECT NO. 12290
STATE UNIVERSITY OF NEW YORK AT POTSDAM
PRE-BID SUBMISSION - NOT FOR CONSTRUCTION
UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS
VARIOUS BUILDINGS

MARK	DATE	DESCRIPTION

REVISIONS

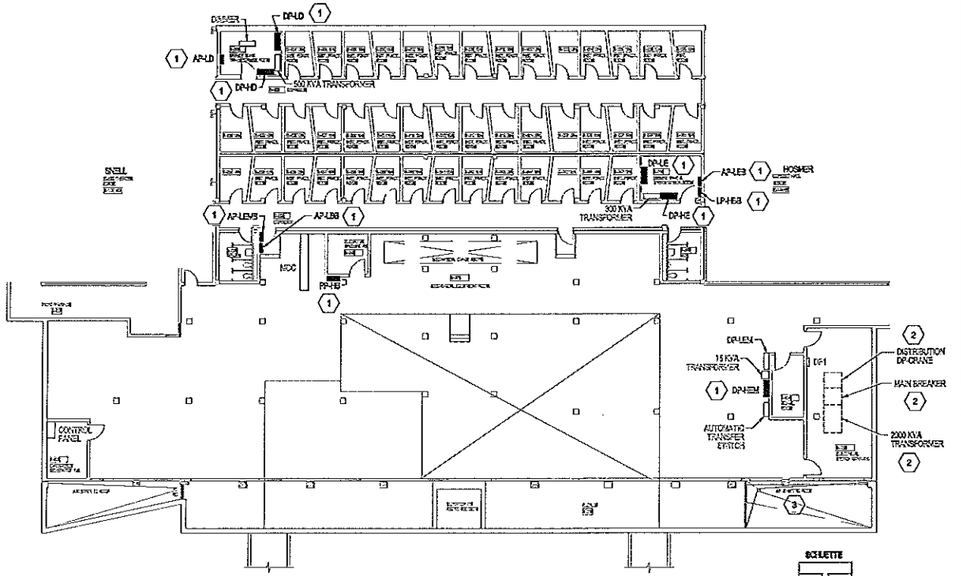
PROJECT NO:	190.453.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P.N.UJ
DESIGNED BY:	M.R HAYES, P.E.
CHECKED BY:	J.L ROBBINS, P.E.

NO ALTERATION PERMITTED HEREON EXCEPT AS PROVIDED UNDER SECTION 7209 SUBDIVISION 2 OF THE NEW YORK EDUCATION LAW

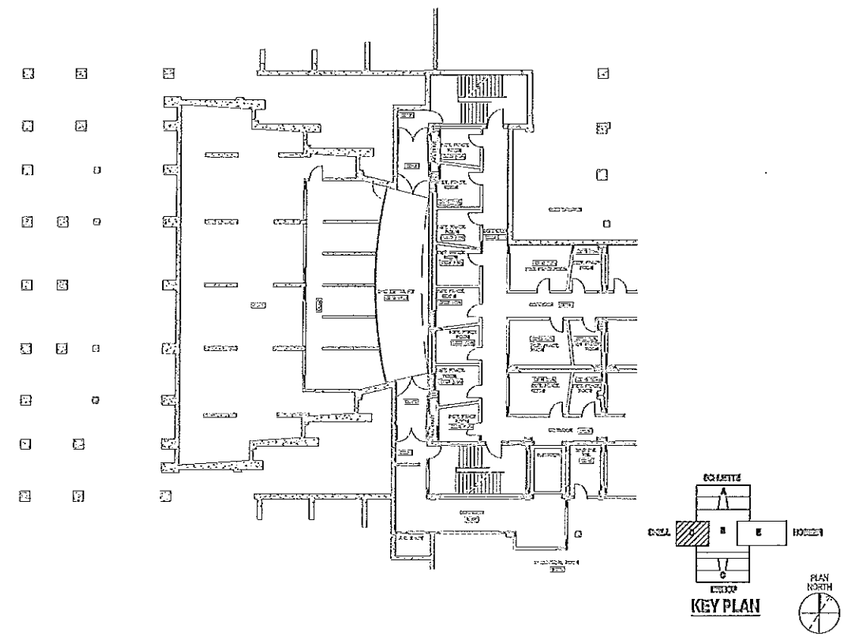
ELECTRICAL

MAXCY THIRD FLOOR PLANS

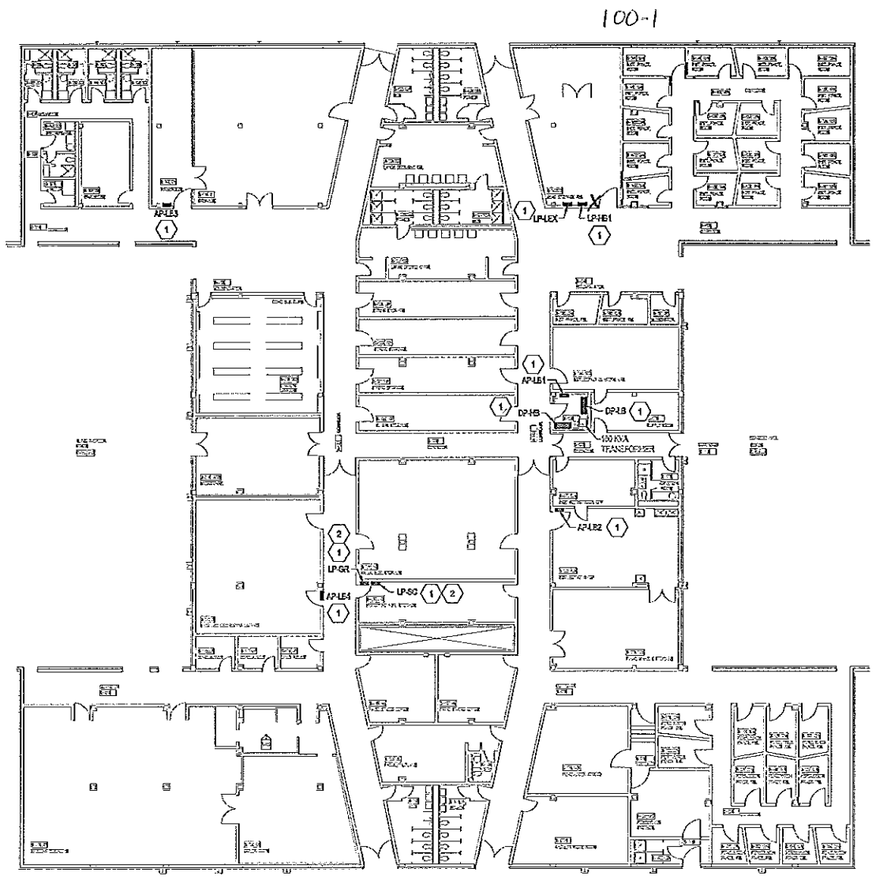
E-203-5b



C1 | CRANE MUSIC COMPLEX - BUILDING "B" BASEMENT PLAN
SCALE: 1/16" = 1'-0"



A1 | CRANE MUSIC COMPLEX - SNELL BASEMENT PLAN
SCALE: 1/16" = 1'-0"



A3 | CRANE MUSIC COMPLEX - BUILDING "B" LOWER LEVEL PLAN
SCALE: 1/16" = 1'-0"

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NEW YORK

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SUCF PROJECT NO. 12290
STATE UNIVERSITY OF NEW YORK AT POTSDAM
PRE-BID SUBMISSION - NOT FOR CONSTRUCTION
UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS
VARIOUS BUILDINGS

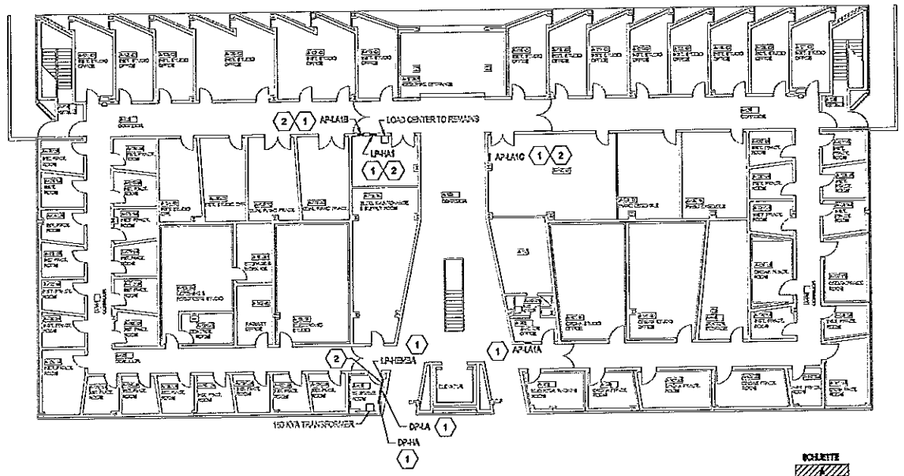
MARK	DATE	DESCRIPTION
REVISIONS		

PROJECT NO:	190.453.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P.N. LUU
DESIGNED BY:	T.O'KUKIEWICZ, M.R.HAYES,P.E.
CHECKED BY:	J.L. ROSSINI, P.E.

ELECTRICAL

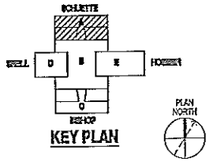
CRANE MUSIC COMPLEX BASEMENT PLANS

E-100-9a



DRAWING SPECIFIC NOTES:

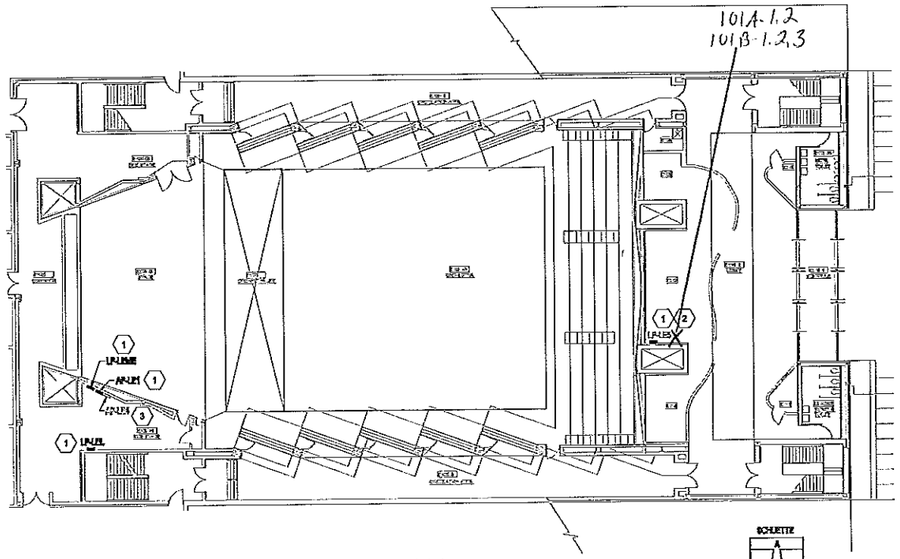
1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.
2. SEE DETAIL 03/A401 FOR ARCHITECTURAL WORK



KEY PLAN

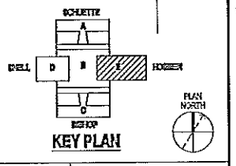
C1 CRANE MUSIC COMPLEX - SCHUETTE LOWER LEVEL PLAN

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



DRAWING SPECIFIC NOTES:

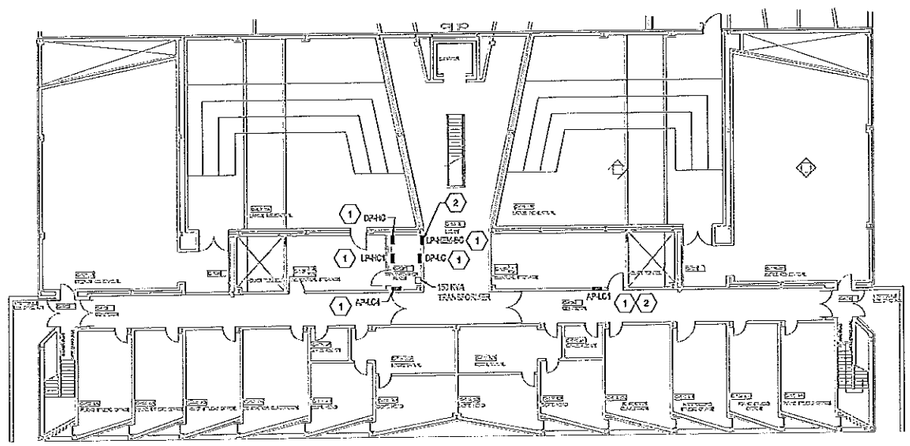
1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.
2. REMAINS TO PLACES.
3. REMAINS.



KEY PLAN

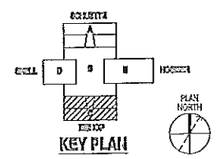
C3 CRANE MUSIC COMPLEX - HOSMER ORCHESTRA LEVEL FLOOR PLAN

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



DRAWING SPECIFIC NOTES:

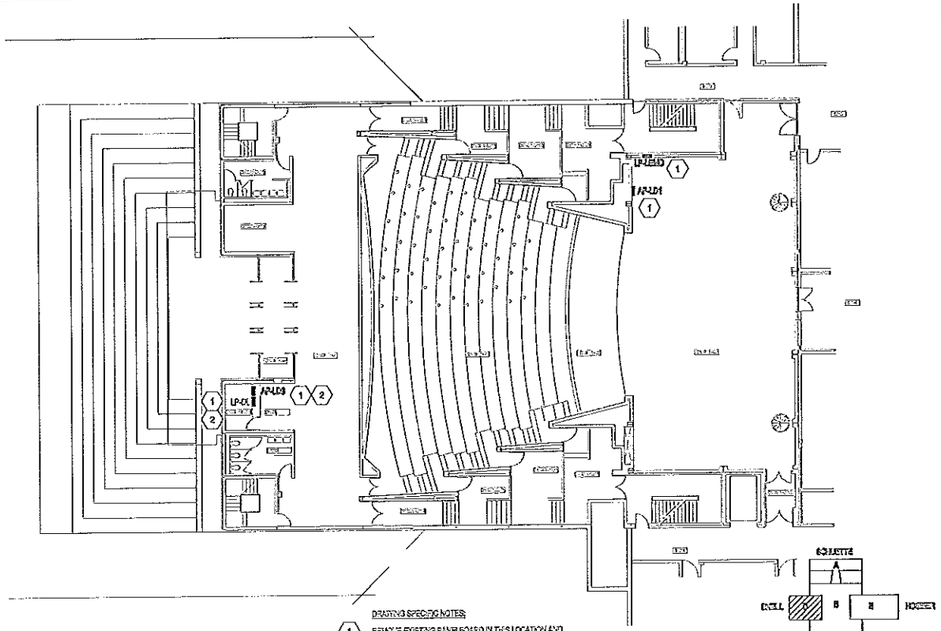
1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.
2. SEE DETAIL 03/A401 FOR ARCHITECTURAL WORK



KEY PLAN

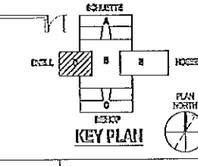
A1 CRANE MUSIC COMPLEX - BISHOP LOWER LEVEL FLOOR PLAN

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



DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.
2. SEE DETAIL 03/A401 FOR ARCHITECTURAL WORK



KEY PLAN

A3 CRANE MUSIC COMPLEX - SNELL ORCHESTRA LEVEL FLOOR PLAN

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

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SUCF PROJECT NO. 12290
STATE UNIVERSITY OF NEW YORK AT POTSDAM

PRE-BID SUBMISSION - NOT FOR CONSTRUCTION

UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS
VARIOUS BUILDINGS

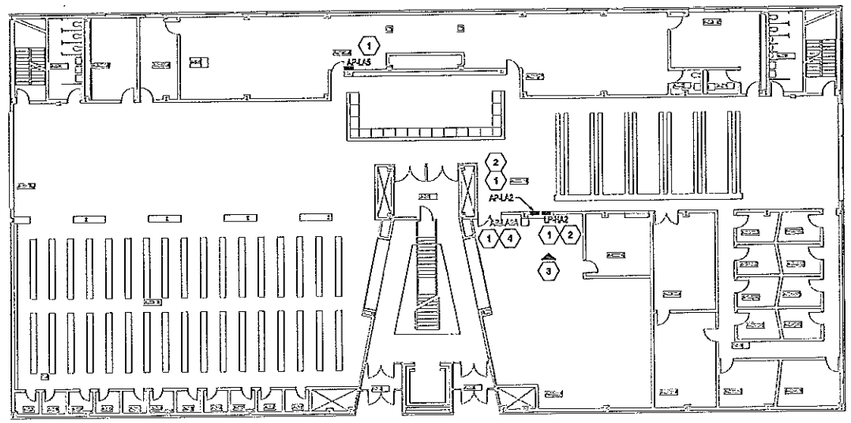
MARK	DATE	DESCRIPTION
		REVISIONS

PROJECT NO:	190453.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P.N. LUU
DESIGNED BY:	T.C. KLIEMCZ, M.R. HAYES, P.E.
CHECKED BY:	J. L. ROBBINS, P.E.

ELECTRICAL

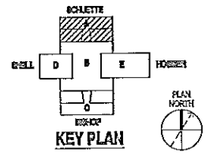
CRANE MUSIC COMPLEX FIRST FLOOR PLANS

E-100-9b



DRAWING SPECIFIC NOTES:

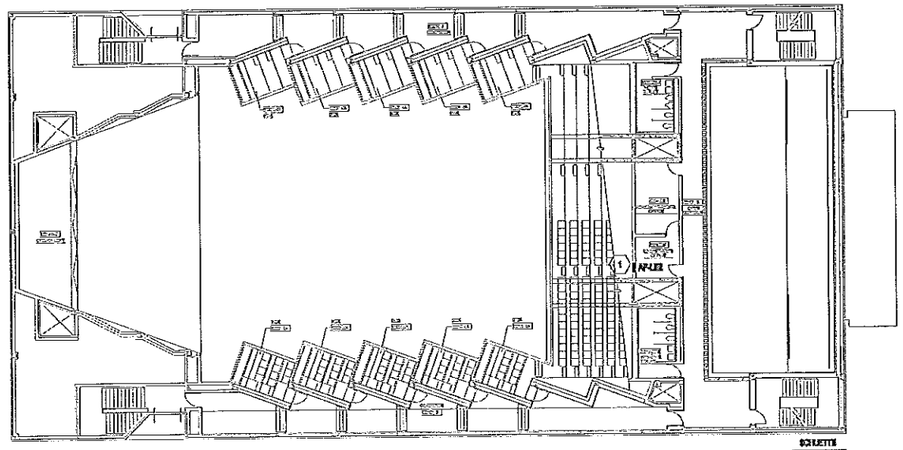
1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.
2. SEE DETAIL D3/A5.01 FOR ARCHITECTURAL WORK.
3. SEE PHOTO A1/A5.01.
4. RENAME TO AP-LA5A, EXISTING PANEL REMAINS.



KEY PLAN

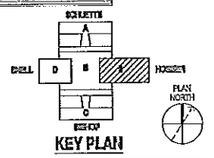
C1 CRANE MUSIC COMPLEX - SCHUETTE PLAZA LEVEL FLOOR PLAN

SCALE: 1/16" = 1'-0"



DRAWING SPECIFIC NOTES:

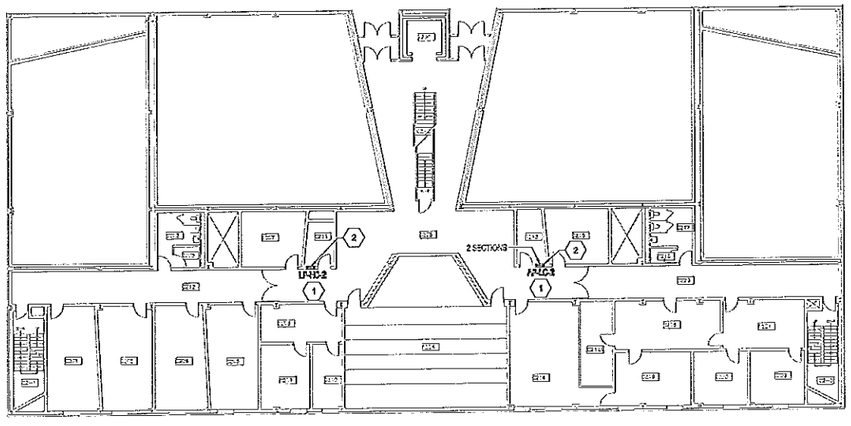
1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.



KEY PLAN

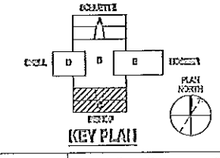
C3 CRANE MUSIC COMPLEX - HOSMER SECOND FLOOR PLAN

SCALE: 1/16" = 1'-0"



DRAWING SPECIFIC NOTES:

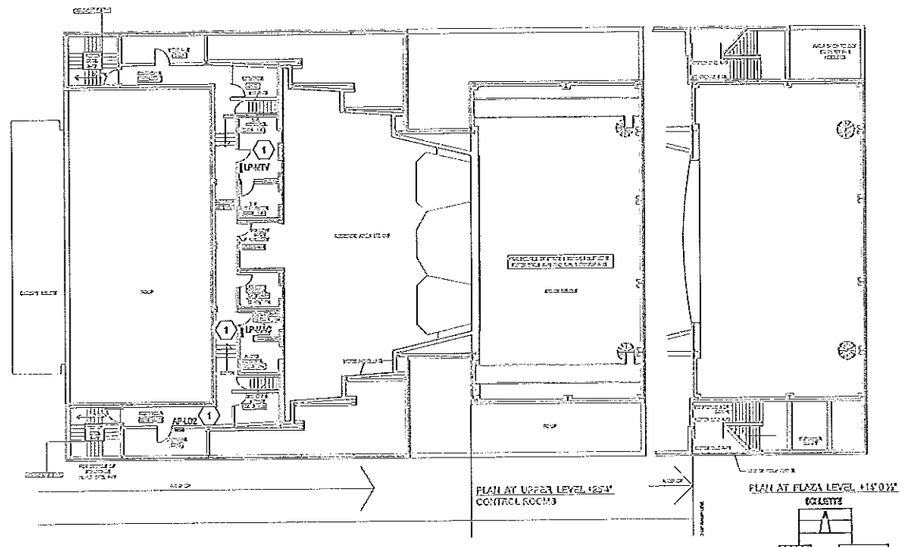
1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.
2. SEE DETAIL D3/A5.01 FOR ARCHITECTURAL WORK.



KEY PLAN

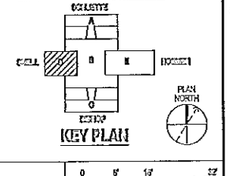
A1 CRANE MUSIC COMPLEX - BISHOP PLAZA LEVEL FLOOR PLAN

SCALE: 1/16" = 1'-0"



DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.



KEY PLAN

A3 CRANE MUSIC COMPLEX - SHELL UPPER LEVEL FLOOR PLAN

SCALE: 1/16" = 1'-0"

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SUCF PROJECT NO. 12290
STATE UNIVERSITY OF NEW YORK AT POTSDAM

PRE-BID SUBMISSION - NOT FOR CONSTRUCTION

UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS
VARIOUS BUILDINGS

MARK	DATE	DESCRIPTION

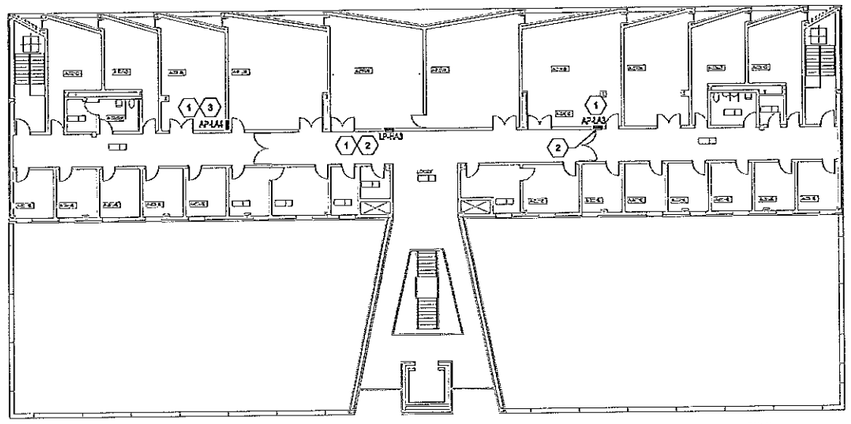
REVISIONS

PROJECT NO:	190.459.001
DATE:	DECEMBER 5, 2003
SCALE:	AS SHOWN
DRAWN BY:	P.N. LIU
DESIGNED BY:	T.C. KLUKIEWICZ, M.HAYES, P.E.
CHECKED BY:	J.L. ROGERS, P.E.

ELECTRICAL

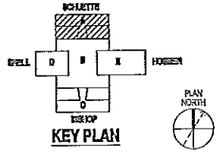
CRANE MUSIC COMPLEX SECOND FLOOR PLANS

E-100-9c



DRAWING SPECIFIC NOTES:

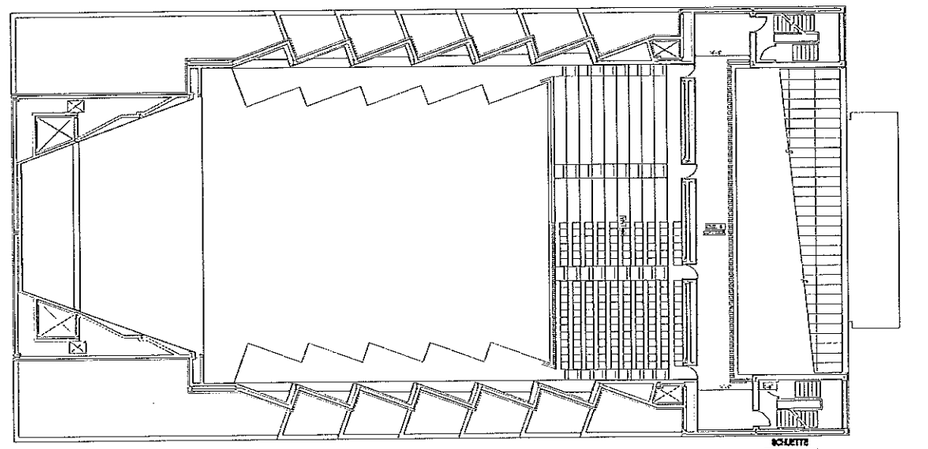
1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.
2. SEE DETAIL D3/A3.01 FOR ARCHITECTURAL WORK.
3. SEE DETAIL A2/A3.01 FOR ARCHITECTURAL DRY WALL WORK.

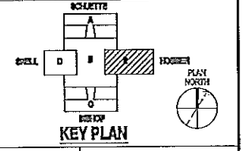


KEY PLAN

C1 CRANE MUSIC COMPLEX - SCHUETTE UPPER LEVEL FLOOR PLAN

SCALE: 1/16" = 1'-0"

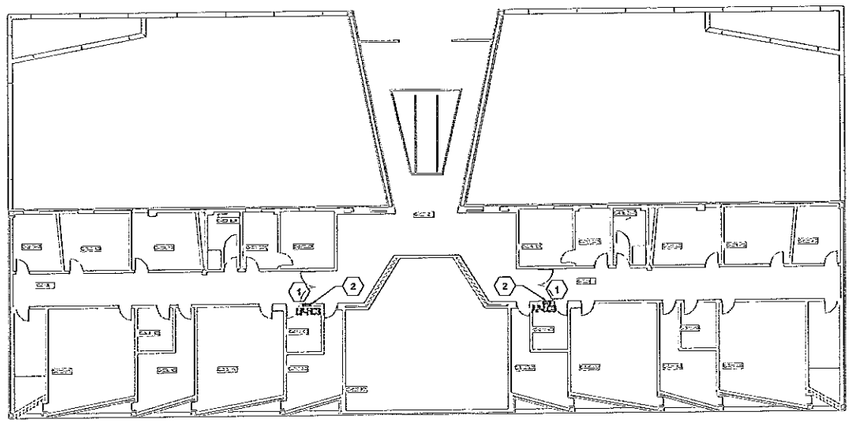




KEY PLAN

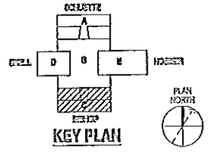
C3 CRANE MUSIC COMPLEX - HOSMER BALCONY LEVEL FLOOR PLAN

SCALE: 1/16" = 1'-0"



DRAWING SPECIFIC NOTES:

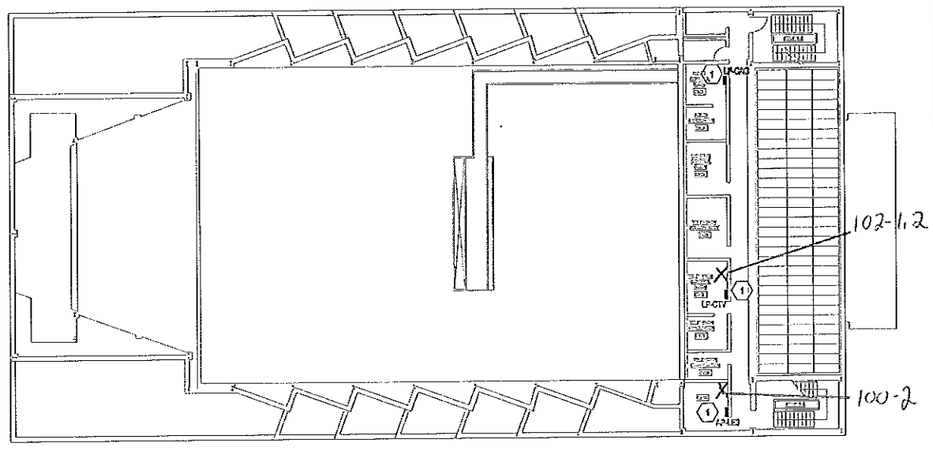
1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.
2. SEE DETAIL D3/A3.01 FOR ARCHITECTURAL WORK.



KEY PLAN

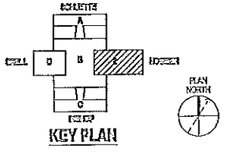
A1 CRANE MUSIC COMPLEX - BISHOP UPPER LEVEL FLOOR PLAN

SCALE: 1/16" = 1'-0"



DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.



KEY PLAN

A1 CRANE MUSIC COMPLEX - HOSMER CONTROL LEVEL FLOOR PLAN

SCALE: 1/16" = 1'-0"

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SUCF PROJECT NO. 12290
STATE UNIVERSITY OF NEW YORK AT POTSDAM

PRE-BID SUBMISSION - NOT FOR CONSTRUCTION

UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS
VARIOUS BUILDINGS

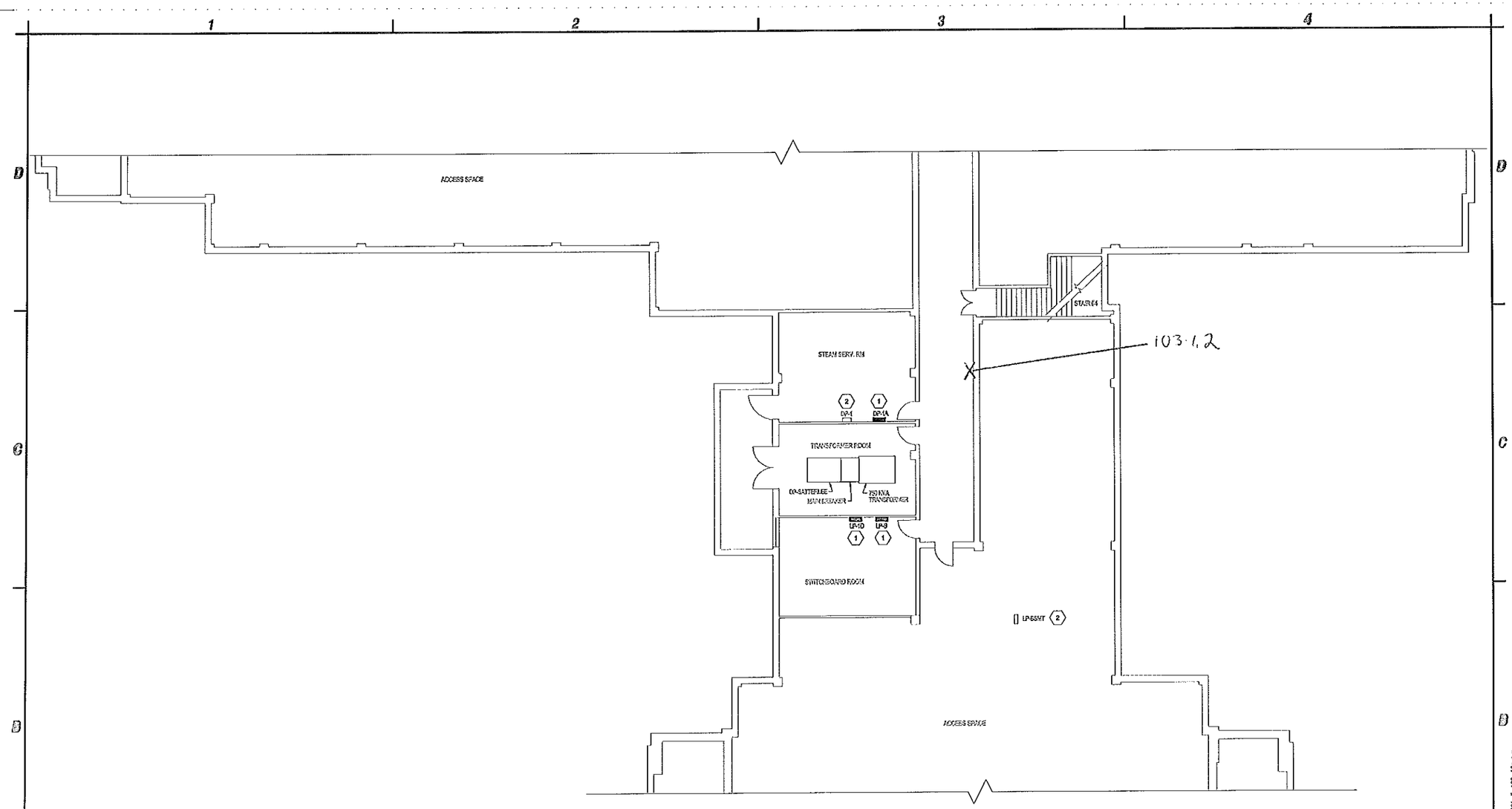
MARK	DATE	DESCRIPTION
		REVISIONS

PROJECT NO:	193453.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P.N. LUU
DESIGNED BY:	T.C. KLUKIEWICZ, M.R. HAYES, P.E.
CHECKED BY:	J.L. ROBBINS, P.E.

ELECTRICAL

CRANE MUSIC COMPLEX
THIRD & FOURTH FLOOR PLANS

E-100-9d



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PRE-BID SUBMISSION - NOT FOR CONSTRUCTION
UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS
VARIOUS BUILDINGS

MARK	DATE	DESCRIPTION

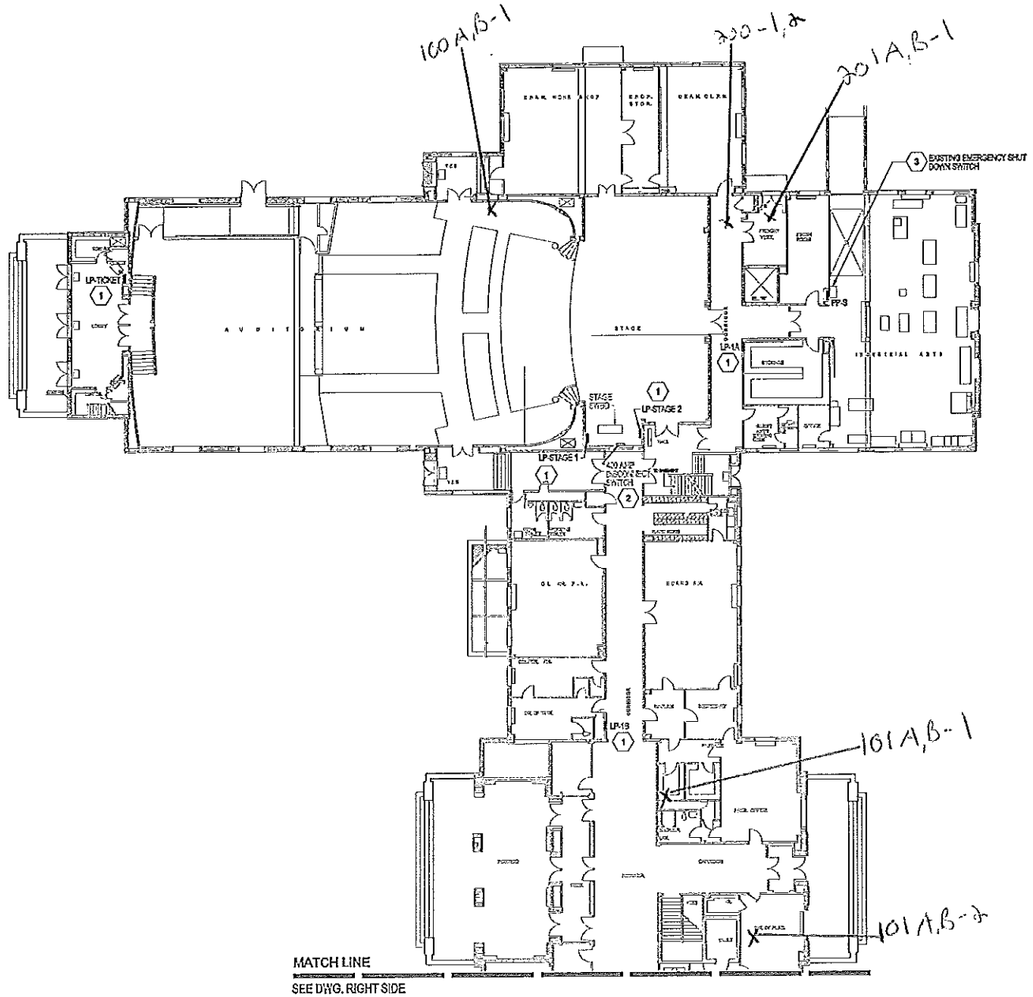
REVISIONS

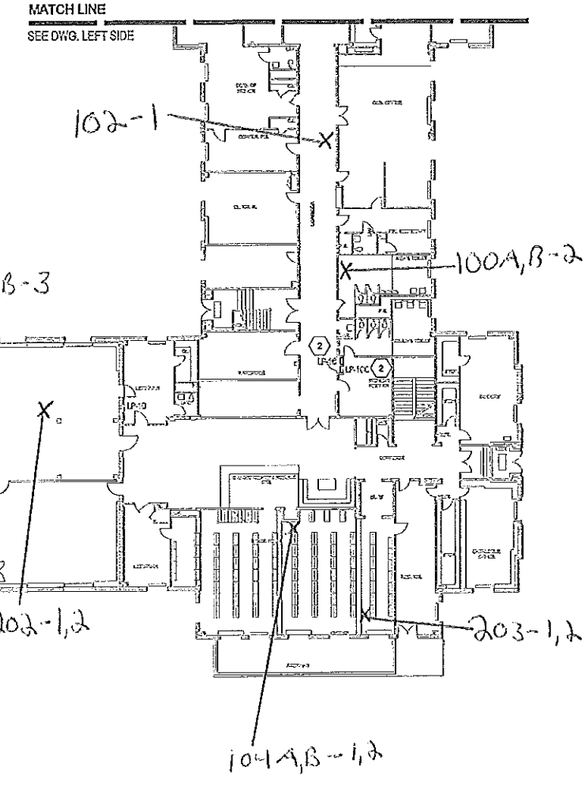
PROJECT NO:	190.453.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P.H. LUU
DESIGNED BY:	T.D. KLINEWICZ
CHECKED BY:	J.L. ROSSINI, P.E.

ELECTRICAL

SATTERLEE BASEMENT PLAN

E-100-10a





DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANELBOARD AS SHOWN.
2. REMAIN.
3. RECONNECT EXISTING EMERGENCY SHUT DOWN SWITCH TO SHUNT TRIP MAIN BREAKER IN LP-FP3

A1 SATTERLEE - FIRST FLOOR PLAN
SCALE: 1/16" = 1'-0"

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DESIGNED BY:	T.D. KLINKIEWICZ
CHECKED BY:	J.L. ROBBINS, P.E.

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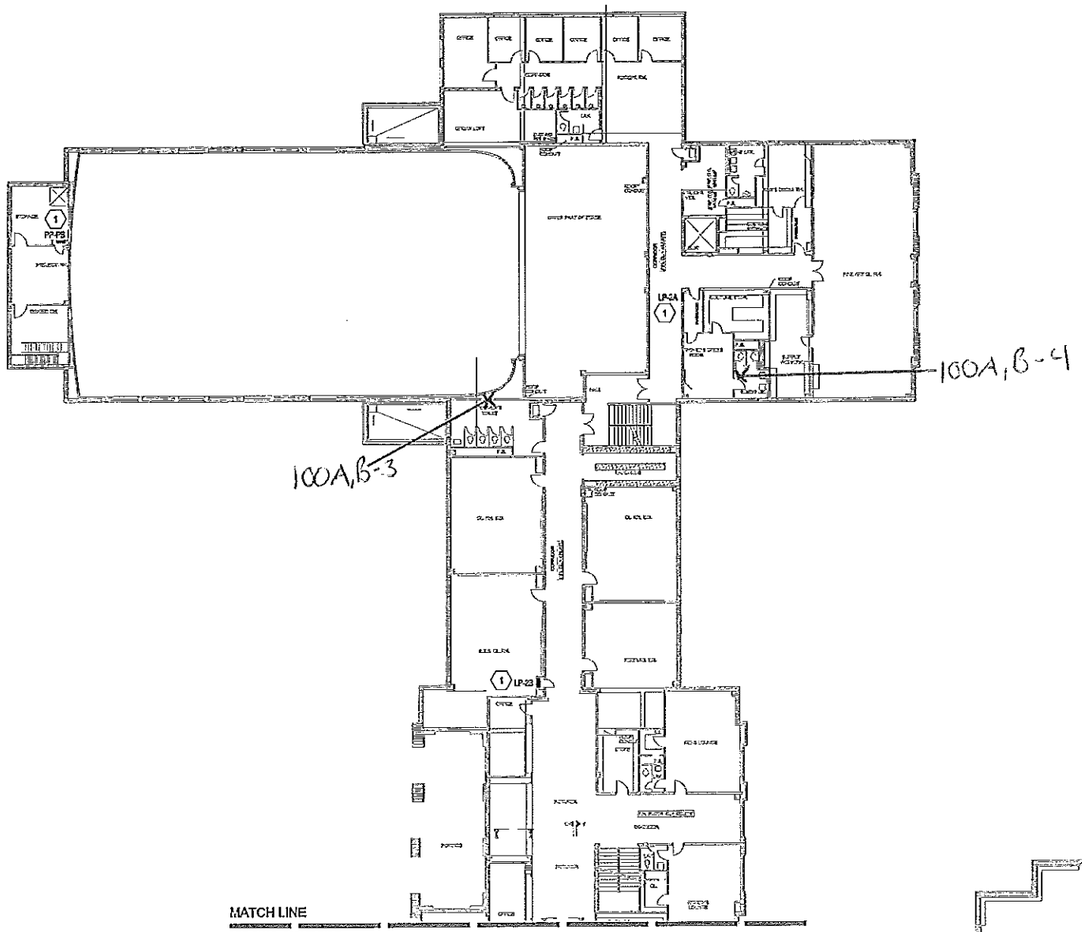
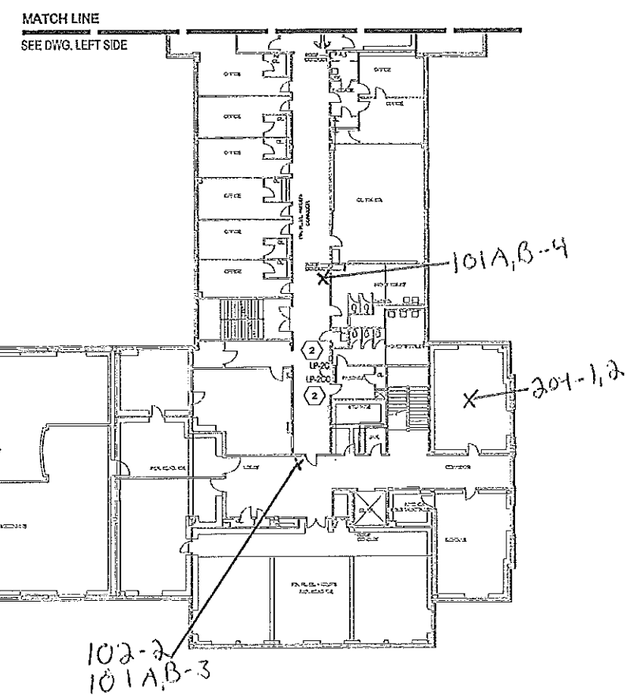
ELECTRICAL

SATTERLEE
FIRST FLOOR
PLANS

E-100-10b





DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANELBOARD AS SHOWN (NOT USED).
2. REMAIN.

A1 SATTERLEE - SECOND FLOOR PLAN
SCALE: 1/16" = 1'-0"

PLAN NORTH

0 8 16 32

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STATE UNIVERSITY OF NEW YORK AT POTSDAM
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UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS
VARIOUS BUILDINGS

MARK	DATE	DESCRIPTION
REVISIONS		

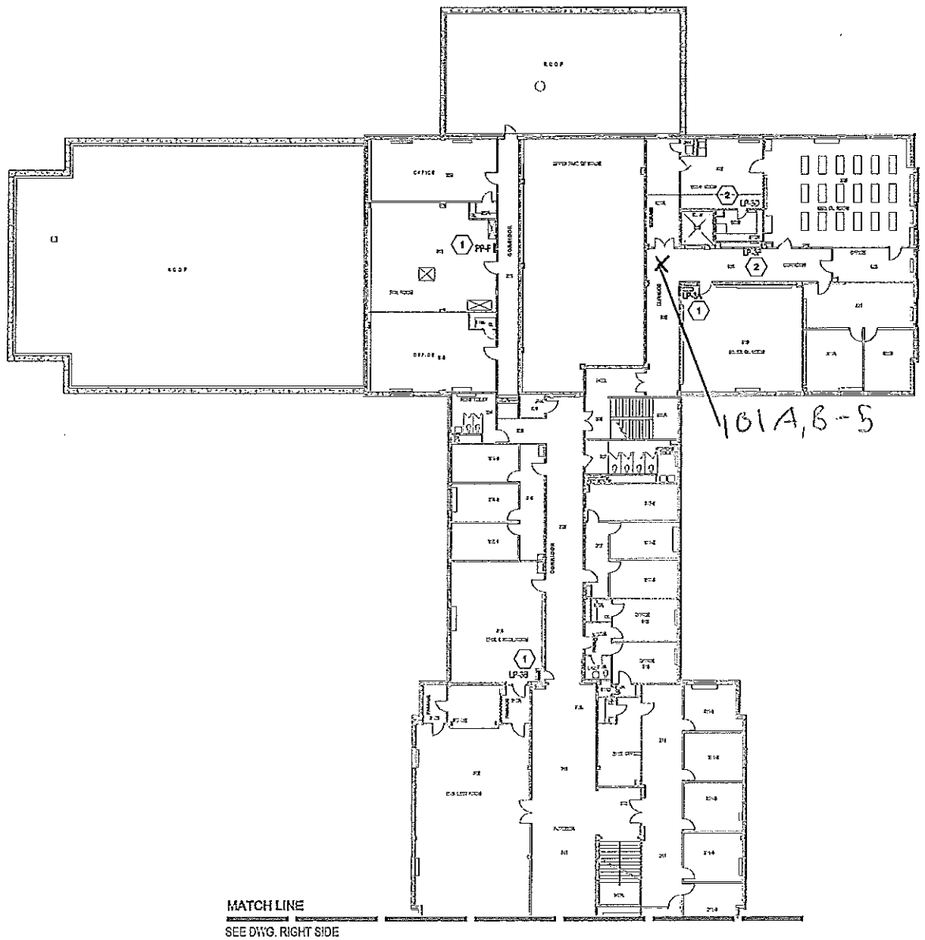
PROJECT NO:	190.453.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P.H. LUU
DESIGNED BY:	T.G. KLUKIEWICZ
CHECKED BY:	J.L. ROBBINS, P.E.

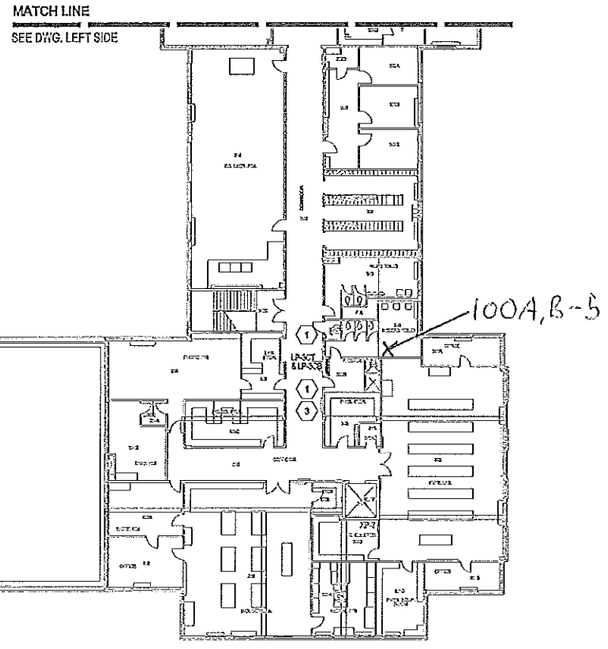
ELECTRICAL

SATTERLEE SECOND FLOOR PLANS

E-100-10c

Jan 15, 2009 - 8:32am





DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN (NOT USED).
2. REMAINS.
3. LP-300 IS NOT BEING REPLACED, REMOVED ONLY.

PLAN NORTH

A1 SATTERLEE - THIRD FLOOR PLAN
SCALE: 1/16" = 1'-0"

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STATE UNIVERSITY CONSTRUCTION FUND
NEW YORK

STATE UNIVERSITY CONSTRUCTION FUND
SUCF PROJECT NO. 12290
STATE UNIVERSITY OF NEW YORK AT POTSDAM
PRE-BID SUBMISSION - NOT FOR CONSTRUCTION
UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS
VARIOUS BUILDINGS

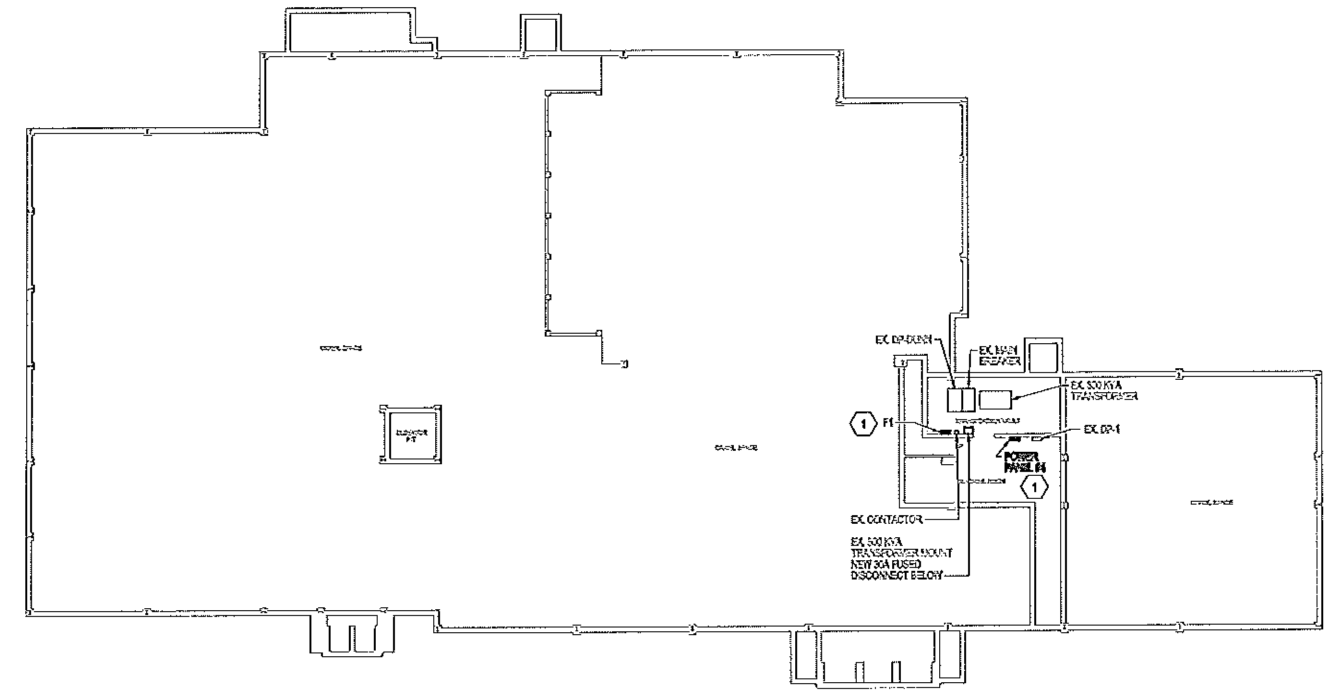
MARK	DATE	DESCRIPTION
REVISIONS		

PROJECT NO:	193453.001
DATE:	DECEMBER 5, 2009
SCALE:	AS SHOWN
DRAWN BY:	P.N.LUU
DESIGNED BY:	T.Q.NUKIEWICZ
CHECKED BY:	J.L.ROSSINS, P.E.

ELECTRICAL

SATTERLEE
THIRD FLOOR
PLANS

E-100-10d

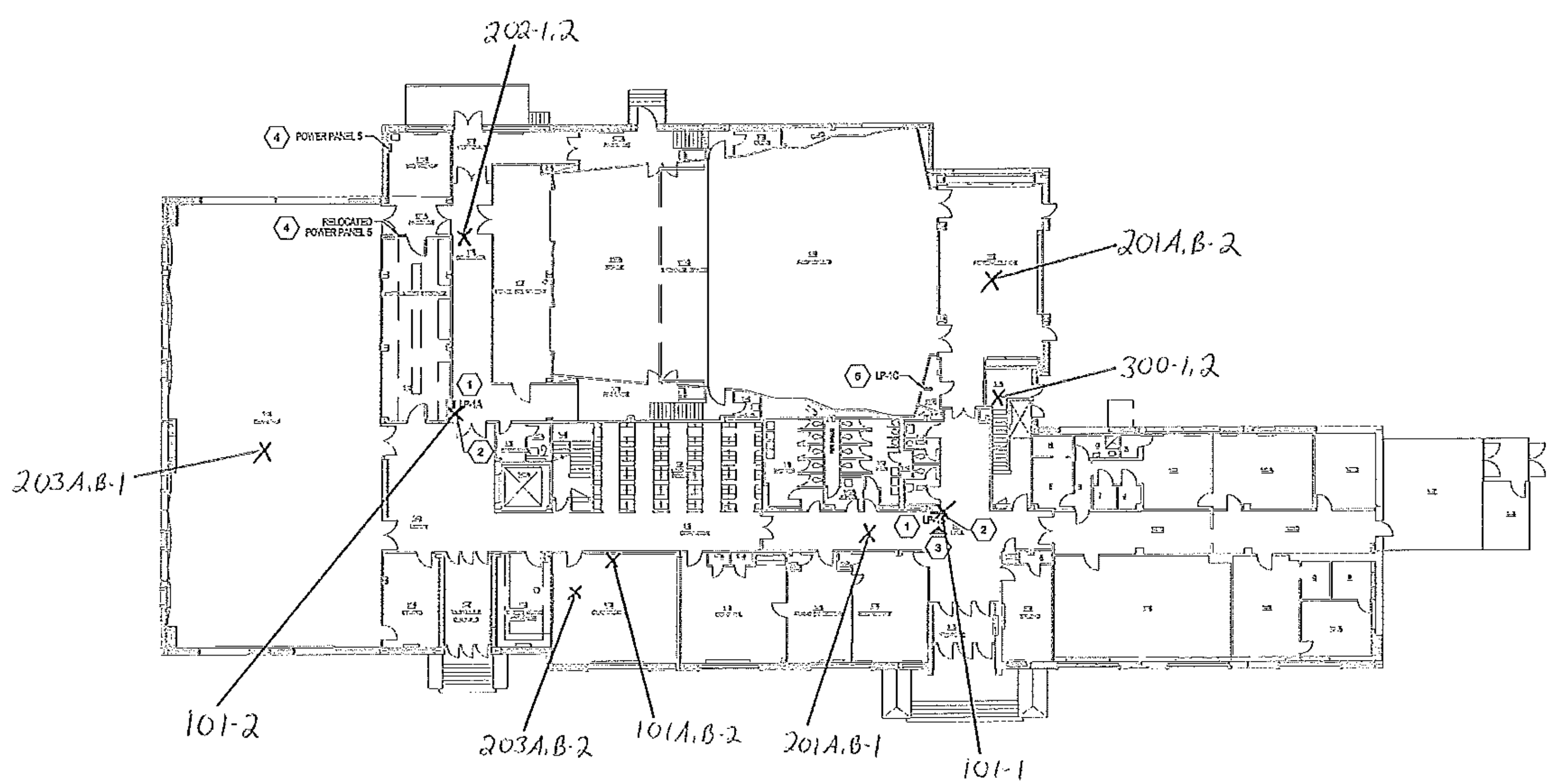


C1 DUNN - BASEMENT PLAN
SCALE: 1/16" = 1'-0"

DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.

PLAN NORTH



A1 DUNN - FIRST FLOOR PLAN
SCALE: 1/16" = 1'-0"

DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.
2. SEE DETAIL AS A-501 FOR ARCHITECTURAL WORK.
3. SEE PHOTO DUA-501.
4. REMOVE EXISTING POWER PANEL 5, RELOCATE NEW PANEL AS SHOWN. REMOVE INNER BUS AND BREAKERS AND REUSE EXISTING PANEL BOX AS A J.B. EXTEND MAIN POWER FEED AND CIRCUIT AS SHOWN AND REQUIRED.
5. REMAINS.

PLAN NORTH

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PRE-BID SUBMISSION - NOT FOR CONSTRUCTION
UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS
VARIOUS BUILDINGS

MARK	DATE	DESCRIPTION

REVISIONS

PROJECT NO:	190.453.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P. N. LUU
DESIGNED BY:	T.O. KULKEWICZ
CHECKED BY:	J. L. ROBBINS, P.E.

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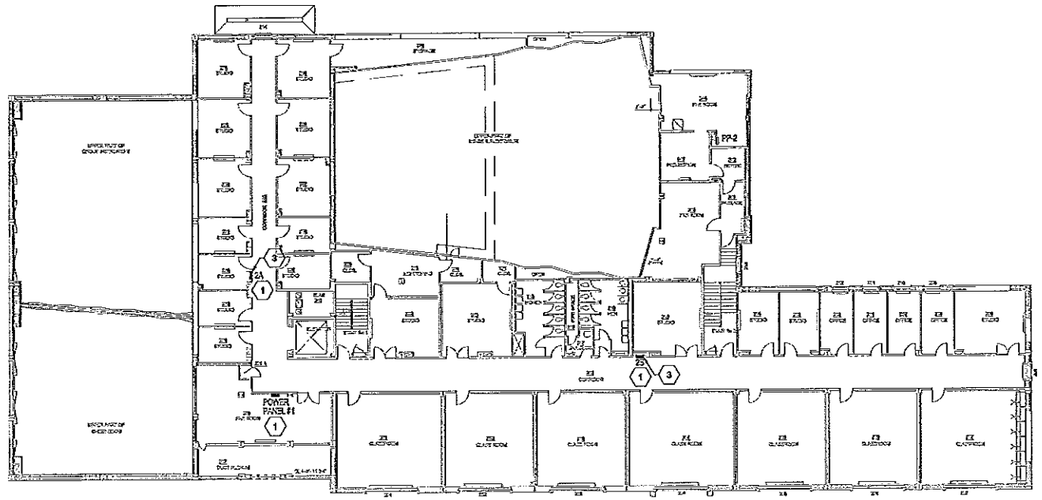
ELECTRICAL

DUNN
BASEMENT & 1ST FLOOR PLANS

E-100-11a



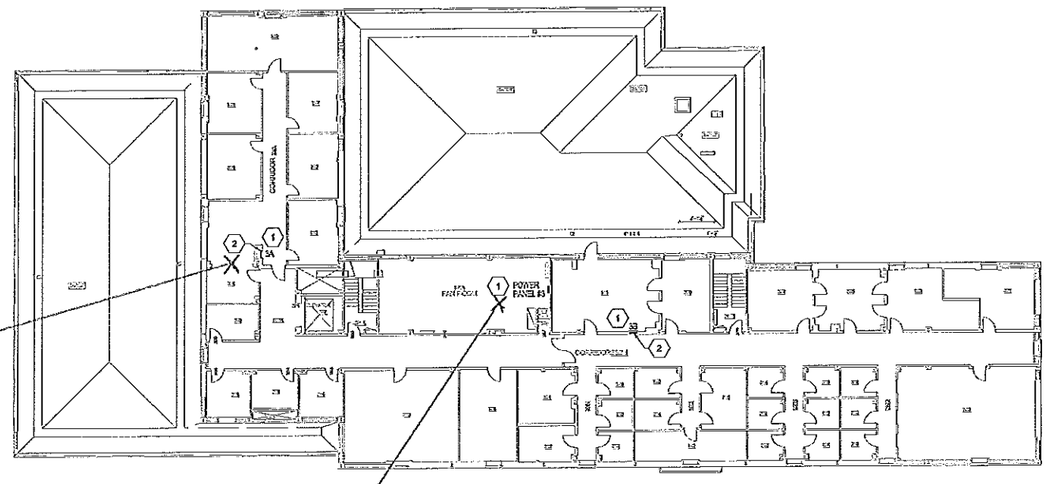
DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANELBOARD AS SHOWN.
2. SEE DETAIL 6/A-501 FOR ARCHITECTURAL WORK
3. SEE DETAIL 6/A-501 FOR ARCHITECTURAL WORK

PLAN NORTH

C1 DUNN - SECOND FLOOR PLAN

SCALE: 1/16" = 1'-0"



DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANELBOARD AS SHOWN.
2. SEE DETAIL 6/A-501 FOR ARCHITECTURAL WORK
3. SEE DETAIL 6/A-501 FOR ARCHITECTURAL WORK

PLAN NORTH

A1 DUNN - THIRD FLOOR PLAN

SCALE: 1/16" = 1'-0"

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UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS
VARIOUS BUILDINGS

MARK	DATE	DESCRIPTION
REVISIONS		

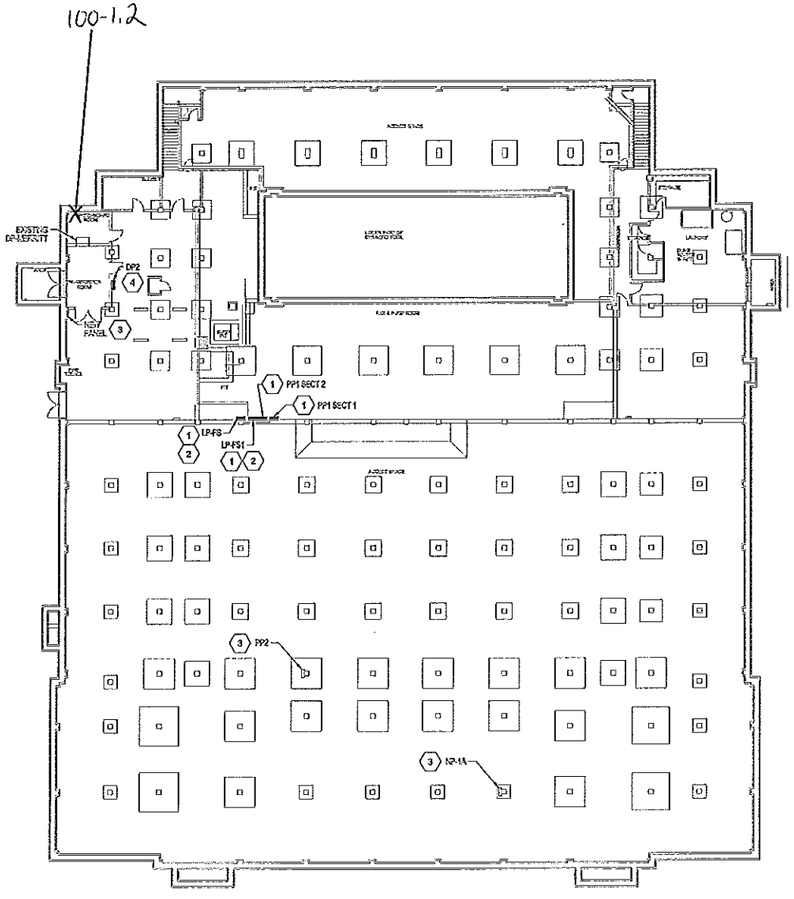
PROJECT NO:	193453.001
DATE:	DECEMBER 5, 2003
SCALE:	AS SHOWN
DRAWN BY:	P.T. LUU
DESIGNED BY:	T.G. KLUKIEWICZ
CHECKED BY:	J.L. ROSSINI, P.E.

ELECTRICAL

DUNN
2ND & 3RD
FLOOR PLANS

E-100-11b

Jan 10, 2003 - 6:05pm



DRAWING SPECIFIC NOTES:

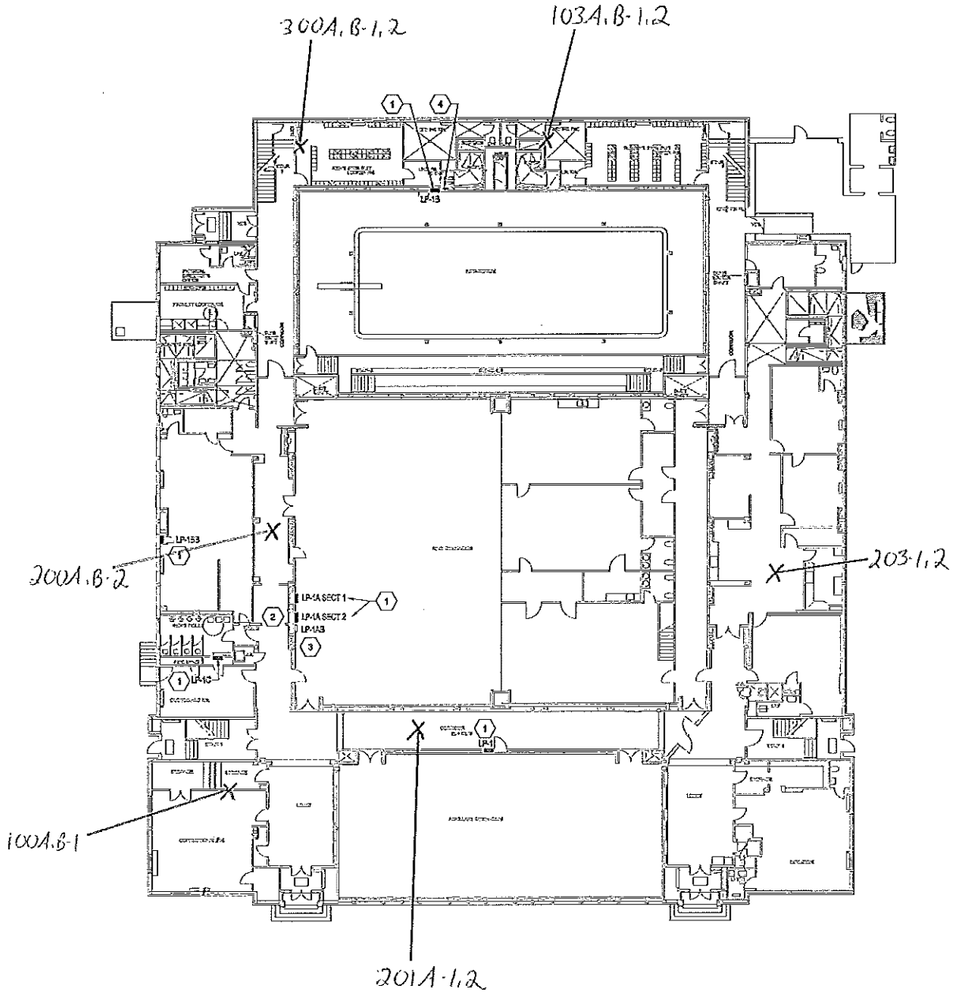
1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.
2. REMOVE ALL ABANDONED FEEDER CONDUIT STUB UP3 BENEATH PANEL LP-FS1 AND LP-FS.
3. REMARK.
4. NEW DISTRIBUTION PANEL DP-2.

PLAN NORTH

A1 MERRITT - BASEMENT PLAN

SCALE: 1/16" = 1'-0"

0 8' 16' 32'



DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.
2. REMOVE EXISTING PANELBOARDS AND RELOCATE CIRCUITS TO NEW LP-1A SECTION 1 AND SECTION 2 PANELS AS SCHEDULED.
3. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE CIRCUITS TO LP-1A SECTION NO. 2 PANEL AS SHOWN.
4. EXISTING LIGHTING CONTROL SWITCH TO BE REWIRED TO NEW CONTACTOR AS NOTED ON LP-1B SCHEDULE ON DRAWINGS E-501-12.

PLAN NORTH

A3 MERRITT - FIRST FLOOR PLAN

SCALE: 1/16" = 1'-0"

0 8' 16' 32'

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UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS
VARIOUS BUILDINGS

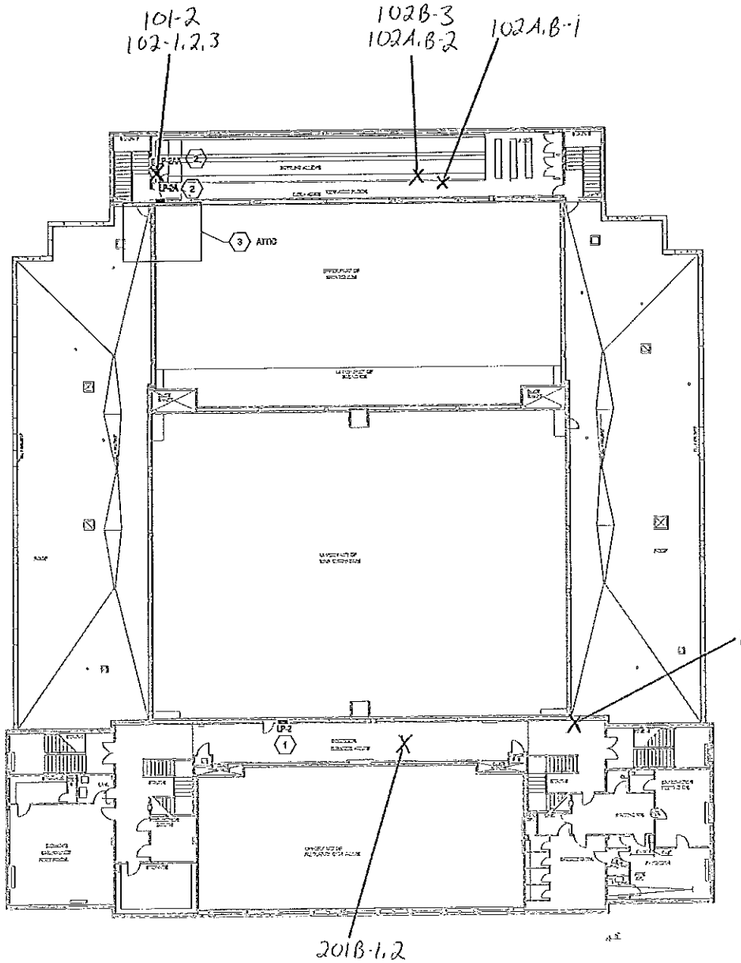
MARK	DATE	DESCRIPTION
REVISIONS		

PROJECT NO:	193.453.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P.N. LUU
DESIGNED BY:	T.C. KLUKIEWICZ
CHECKED BY:	J.L. ROSSINI, P.E.

ELECTRICAL

MERRITT
BASEMENT & 1ST
FLOOR PLANS

E-100-12a

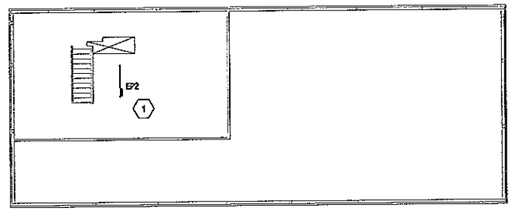


DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANELBOARD AS SHOWN.
2. EXISTING LP-5A PANEL TO BE REMOVED AND THE 4-15 AMP, 1 POLE CIRCUITS TO BE FIELD VERIFIED AND RELOCATED TO PANEL LP-2A.
3. PANEL EP-2 LOCATED IN ATTIC.

PLAN NORTH

A1 MERRITT - SECOND FLOOR PLAN
SCALE: 1/16" = 1'-0"

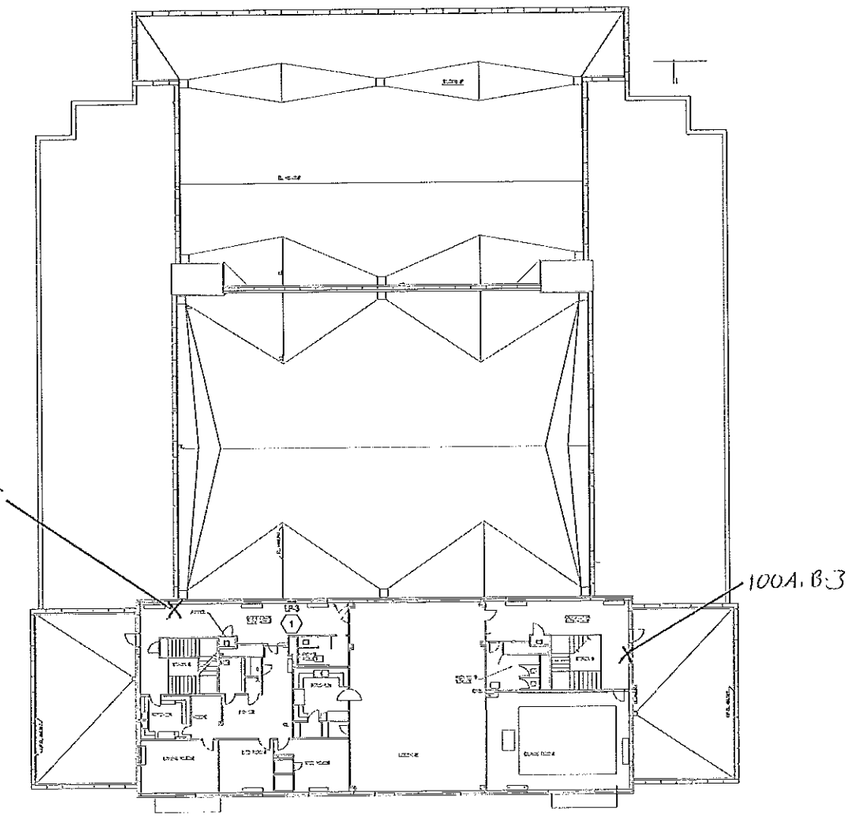


DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANELBOARD AS SHOWN.

PLAN NORTH

A3 MERRITT - ATTIC FLOOR PLAN
SCALE: 1/16" = 1'-0"



DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANELBOARD AS SHOWN.

PLAN NORTH

A3 MERRITT - THIRD FLOOR PLAN
SCALE: 1/16" = 1'-0"

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UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS
VARIOUS BUILDINGS

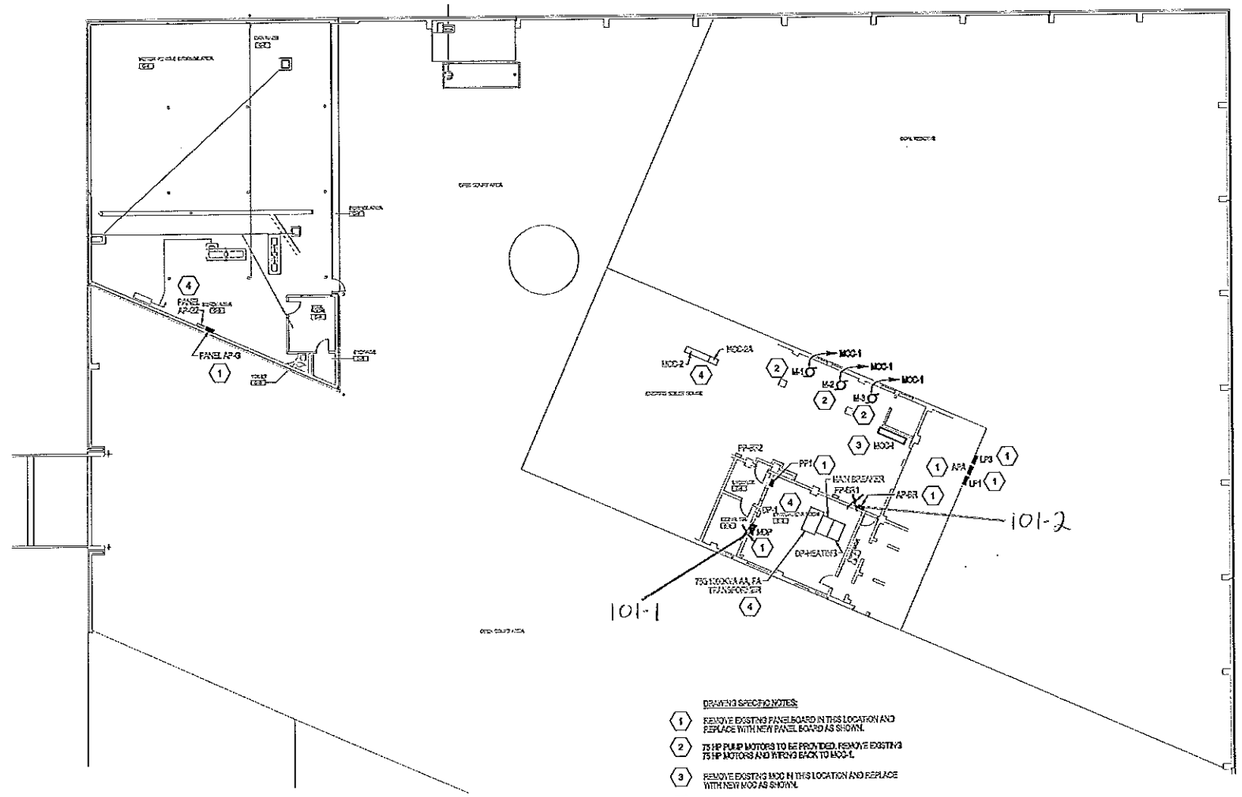
MARK	DATE	DESCRIPTION
		REVISIONS

PROJECT NO:	193-453.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P.N. DJU
DESIGNED BY:	T.D. KUKIEWICZ
CHECKED BY:	J.L. ROSANO, P.E.

ELECTRICAL

MERRITT SECOND, THIRD & ATTIC FLOOR PLANS

E-100-12b



DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.
2. 75 HP PUMP MOTORS TO BE PROVIDED. REMOVE EXISTING 75 HP MOTORS AND WIRING BACK TO MCC-1.
3. REMOVE EXISTING MCC IN THIS LOCATION AND REPLACE WITH NEW MCC AS SHOWN.
4. REMAINS.

PLAN NORTH

0 8' 16' 32'

B1 HEATING PLANT - FIRST FLOOR PLAN

SCALE: 1/16" = 1'-0"

DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.
2. REMAINS.

PLAN NORTH

0 8' 16' 32'

A1 HEATING PLANT - SECOND FLOOR PLAN (BOILER HOUSE)

SCALE: 1/16" = 1'-0"

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VARIOUS BUILDINGS

MARK	DATE	DESCRIPTION

REVISIONS

PROJECT NO:	190.453.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P. N. LUU
DESIGNED BY:	T.G. KLUKEWICZ
CHECKED BY:	J. L. ROBBINS, P.E.

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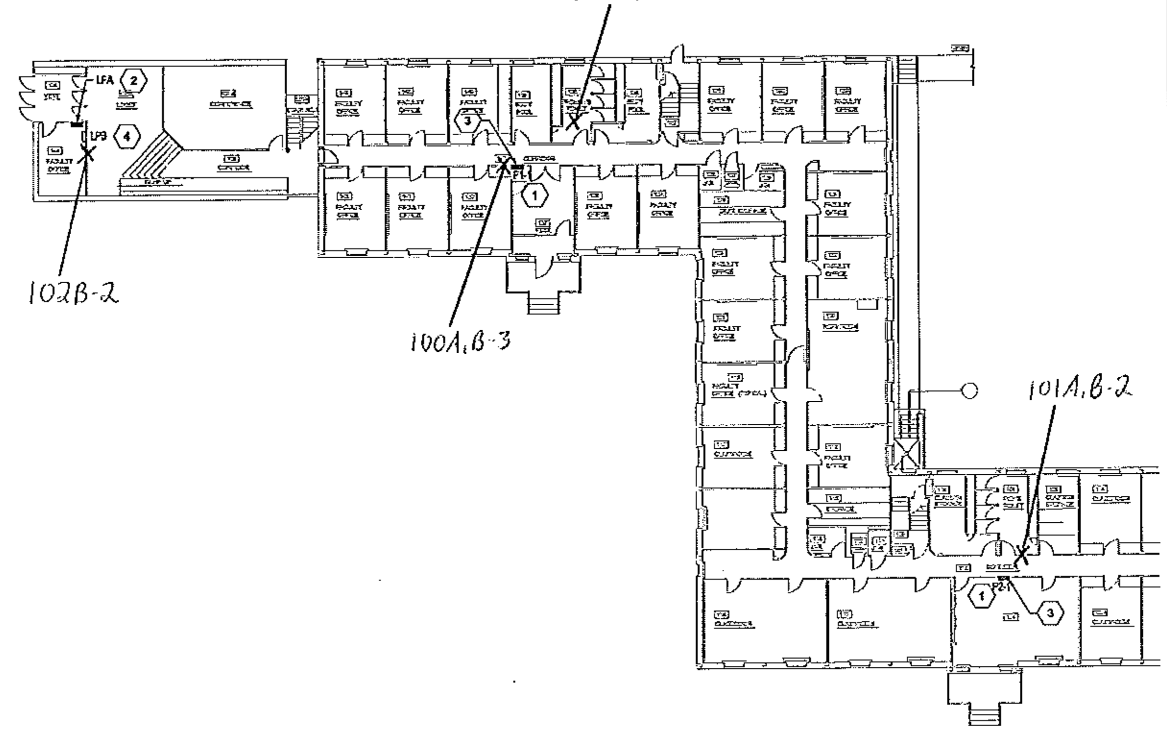
ELECTRICAL

HEATING PLANT FIRST & SECOND FLOOR PLANS

E-101-13



GENERAL NOTE:

1. SEE DRAWING E-601-15B FOR ONE LINE DIAGRAMS.

DRAWING SPECIFIC NOTES:

(1) REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.

(2) REMOVE PANELBOARD LPA AND LPB. RELOCATE BRANCH CIRCUITS FROM PANEL LPB IN TO NEW PANEL LPA, DO NOT REPLACE LPB. REUSE EXISTING LPA POWER FEED CONDUITS AS SHOWN.

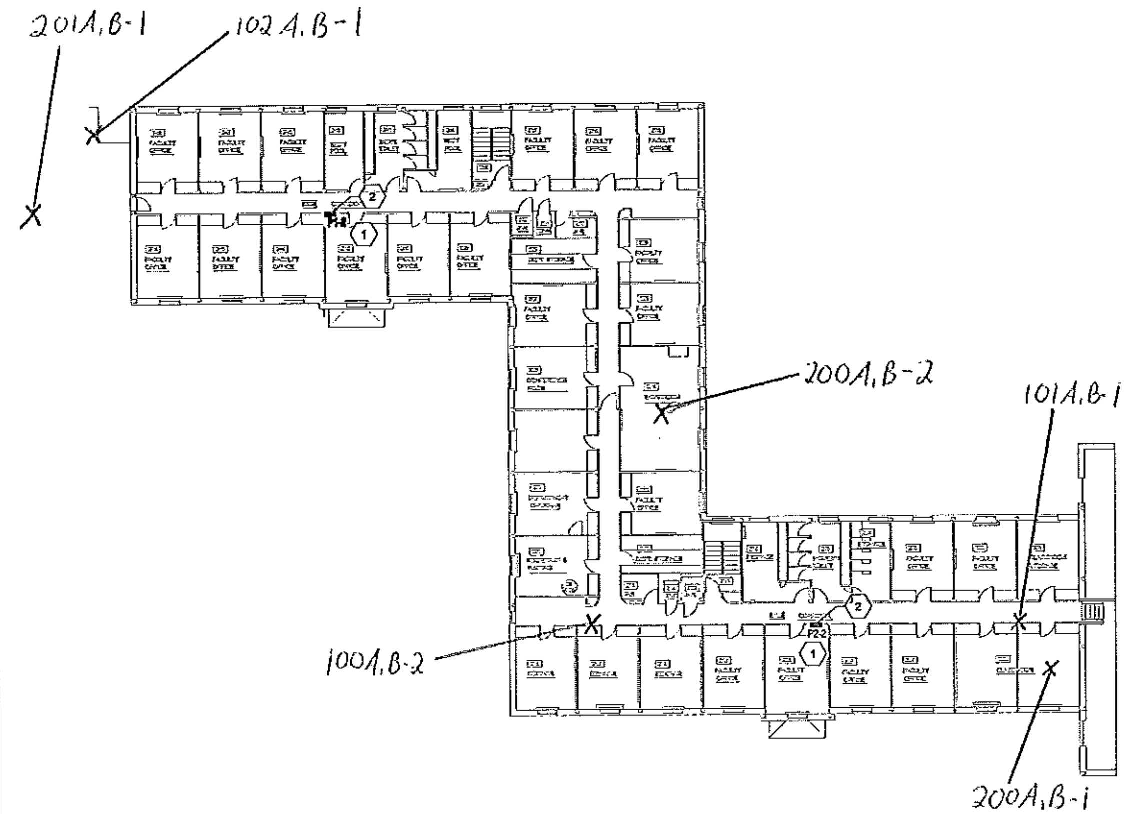
(3) SEE DETAIL A3/A-501 FOR ARCHITECTURAL WORK.

(4) REMAINS.

PLAN NORTH

A1 MOREY - FIRST FLOOR PLAN

SCALE: 1/16" = 1'-0"



DRAWING SPECIFIC NOTES:

(1) REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.

(2) SEE DETAIL A3/A-501 FOR ARCHITECTURAL WORK.

GENERAL NOTE:

1. SEE DRAWING E-601-15B FOR ONE LINE DIAGRAMS.

PLAN NORTH

A3 MOREY - SECOND FLOOR PLAN

SCALE: 1/16" = 1'-0"

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PRE-BID SUBMISSION - NOT FOR CONSTRUCTION

UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS VARIOUS BUILDINGS

MARK	DATE	DESCRIPTION

REVISIONS

PROJECT NO:	190.453.001
DATE:	DECEMBER 5, 2003
SCALE:	AS SHOWN
DRAWN BY:	P.N. LIU
DESIGNED BY:	T.G. KLUKEWICZ
CHECKED BY:	J.L. ROBBINS, P.E.

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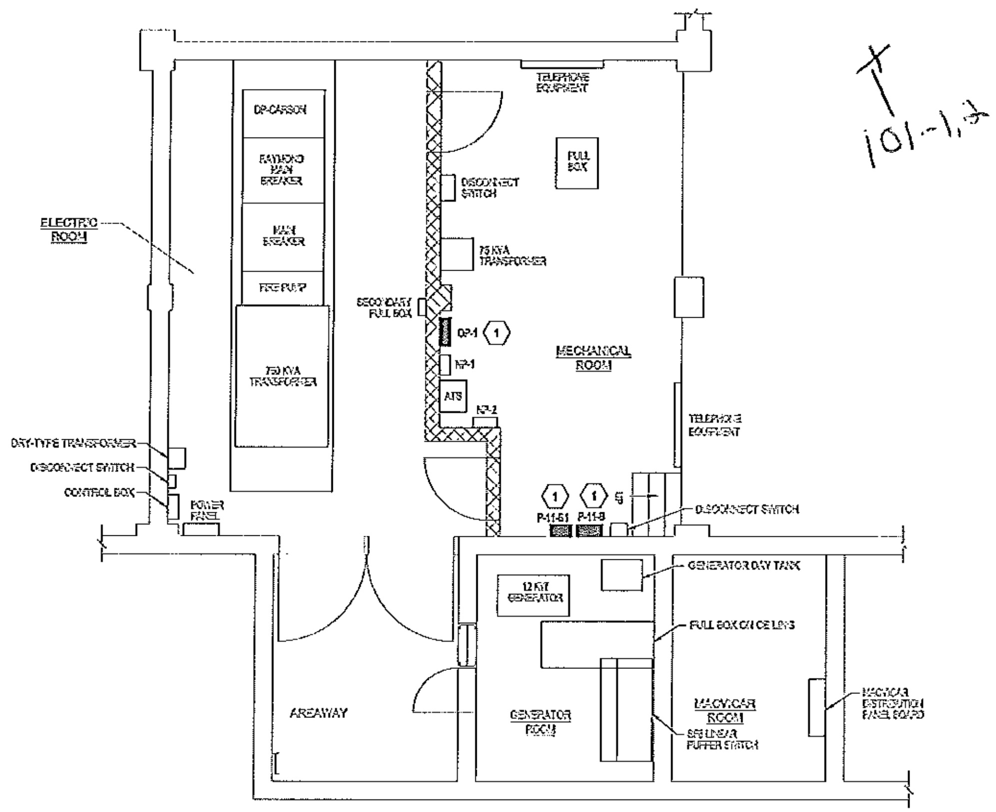
ELECTRICAL

MOREY FIRST & SECOND FLOOR PLANS

E-100-15A

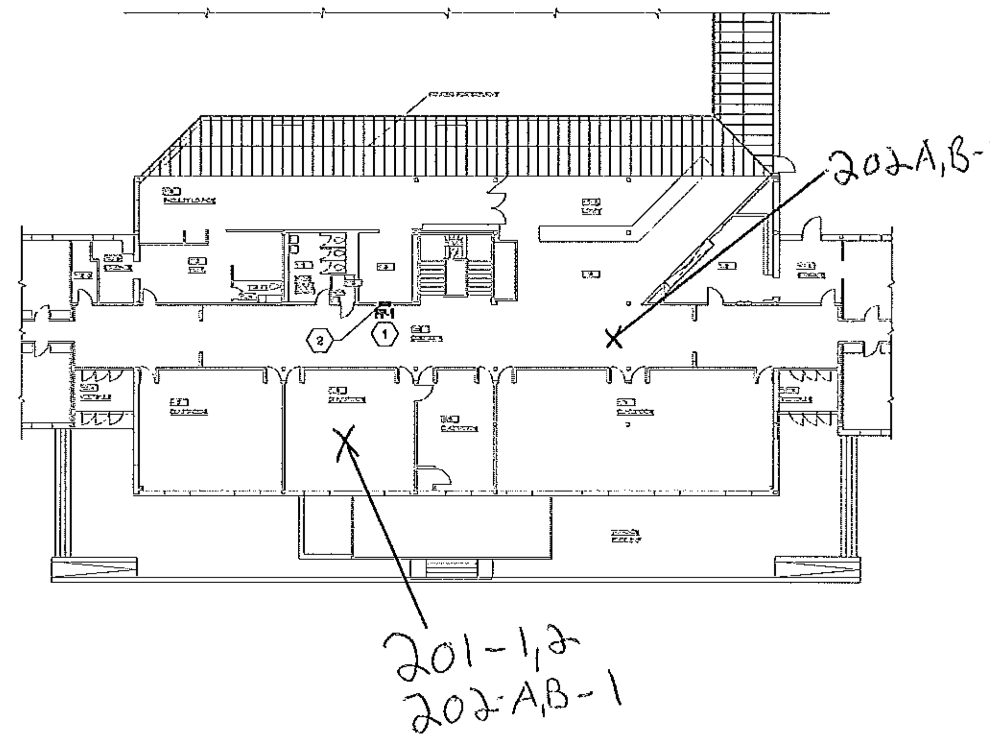


DRAWING SPECIFIC NOTES:

(1) REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.

A1 CARSON - BASEMENT PLAN

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



DRAWING SPECIFIC NOTES:

(1) REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.

(2) SEE DETAIL A2/A-501 FOR ARCHITECTURAL WORK

A3 CARSON - FIRST FLOOR PLAN

SCALE: 1/16" = 1'-0"

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VARIOUS BUILDINGS

MARK	DATE	DESCRIPTION
REVISIONS		

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DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P.N. LUU
DESIGNED BY:	T.G. KLUKEWICZ
CHECKED BY:	J.L. ROBBINS, P.E.

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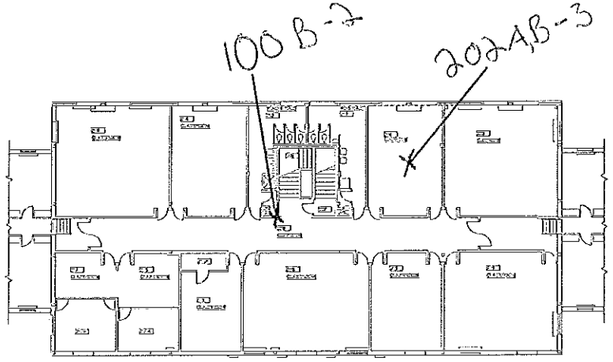
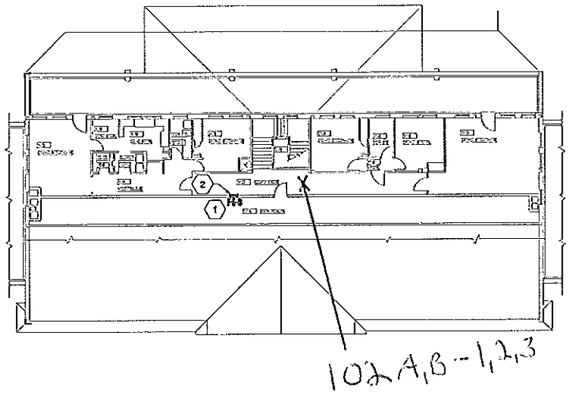
ELECTRICAL

CARSON BASEMENT & 1ST FLOOR PLANS

E-100-15Ba





DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANELBOARD AS SHOWN.
2. SEE DETAIL E3.1-501 FOR ARCHITECTURAL WORK

PLAN NORTH

A1 CARSON - SECOND FLOOR PLAN
SCALE: 1/16" = 1'-0"

A3 CARSON - THIRD FLOOR PLAN
SCALE: 1/16" = 1'-0"

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VARIOUS BUILDINGS

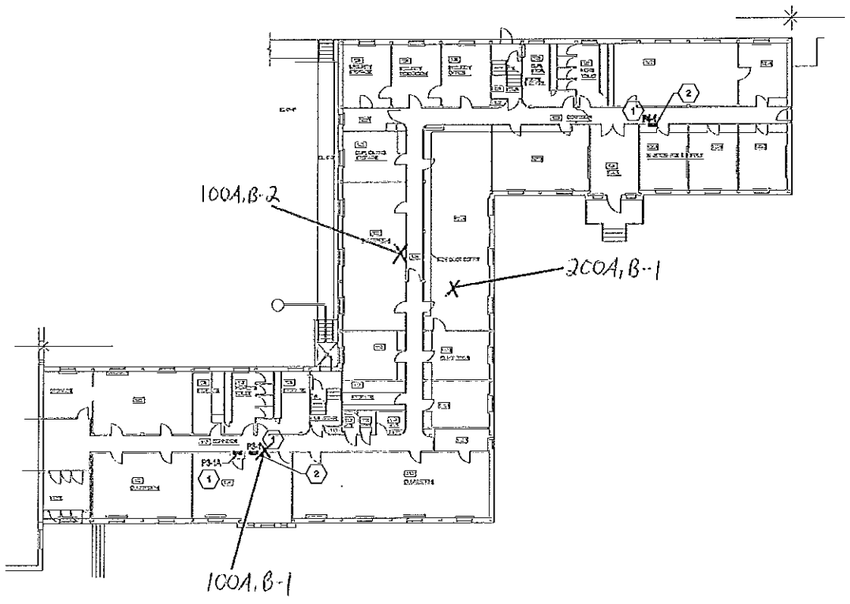
MARK	DATE	DESCRIPTION
REVISIONS		

PROJECT NO:	190453.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P.N. LUU
DESIGNED BY:	T.G. KULKEWICZ
CHECKED BY:	J.L. ROSSINI, P.E.

ELECTRICAL

CARSON
SECOND & THIRD
FLOOR PLANS

E-100-15Bb



DRAWING SPECIFIC NOTES:

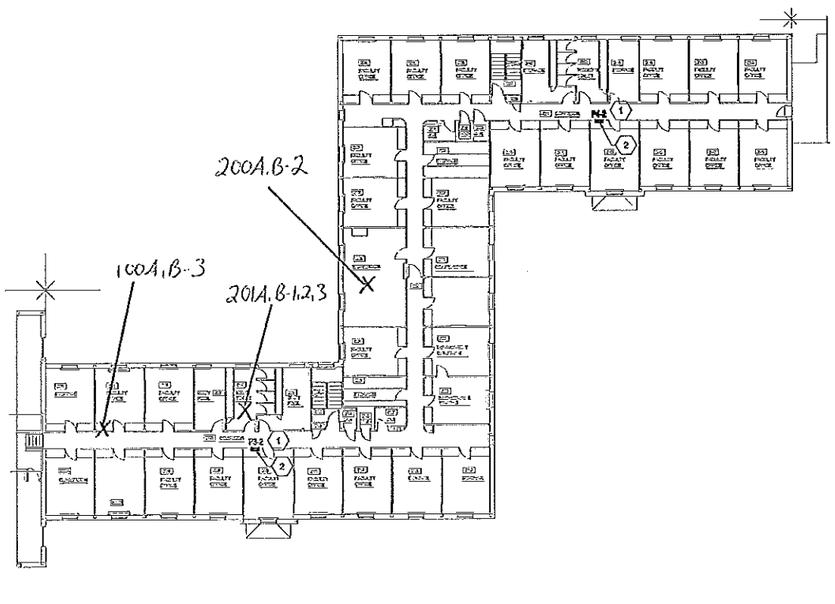
1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANELBOARD AS SHOWN.
2. SEE DETAIL A3/A-501 FOR ARCHITECTURAL WORK

GENERAL NOTE:

1. SEE DRAWING E-601-15B FOR ONE LINE DIAGRAMS.

PLAN NORTH

A1 MACVICAR - FIRST FLOOR PLAN
SCALE: 1/16" = 1'-0"



DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANELBOARD AS SHOWN.
2. SEE DETAIL A3/A-501 FOR ARCHITECTURAL WORK

GENERAL NOTE:

1. SEE DRAWING E-601-15B FOR ONE LINE DIAGRAMS.

PLAN NORTH

A3 MACVICAR - SECOND FLOOR PLAN
SCALE: 1/16" = 1'-0"

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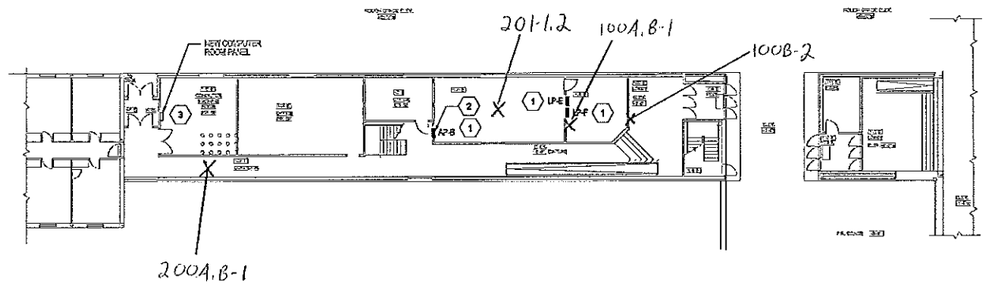
PROJECT NO:	190.453.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P.N. LUU
DESIGNED BY:	T.C. KLUKIEWICZ
CHECKED BY:	J.L. ROSSING, P.E.

ELECTRICAL

MACVICAR FIRST & SECOND FLOOR PLANS

E-100-15C

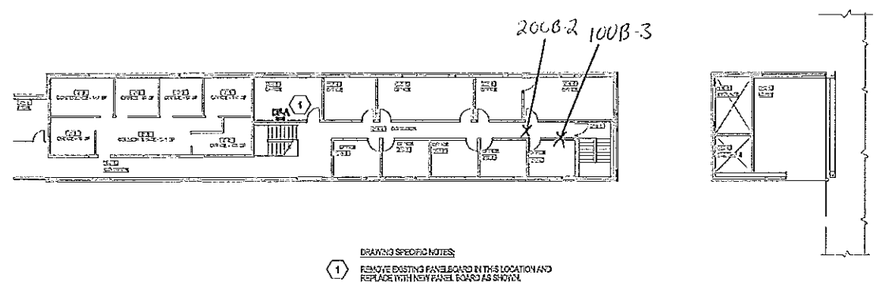


DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANELBOARD AS SHOWN.
2. SEE DETAIL A2/A-601 FOR ARCHITECTURAL WORK.
3. REMAINS.

C1 STILLMAN - FIRST FLOOR PLAN

SCALE: 1/16" = 1'-0"



DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANELBOARD AS SHOWN.

A1 STILLMAN - SECOND FLOOR PLAN

SCALE: 1/16" = 1'-0"

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STATE UNIVERSITY CONSTRUCTION FUND
SUCF PROJECT NO. 12290
STATE UNIVERSITY OF NEW YORK AT POTSDAM

PRE-BID SUBMISSION - NOT FOR CONSTRUCTION

UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS
VARIOUS BUILDINGS

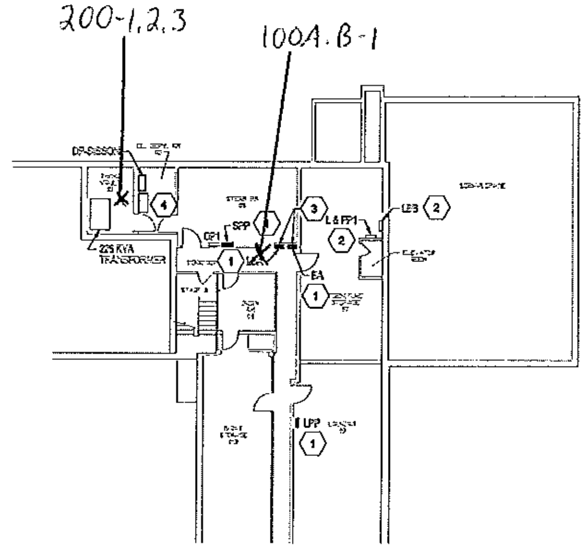
MARK	DATE	DESCRIPTION
REVISIONS		

PROJECT NO:	12453.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P.N. LUU
DESIGNED BY:	T.C. KLIKIEWICZ
CHECKED BY:	J.L. ROBBINS, P.E.

ELECTRICAL

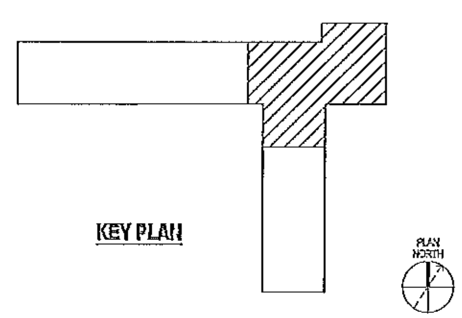
STILLMAN
FIRST & SECOND
FLOOR PLANS

E-100-15D



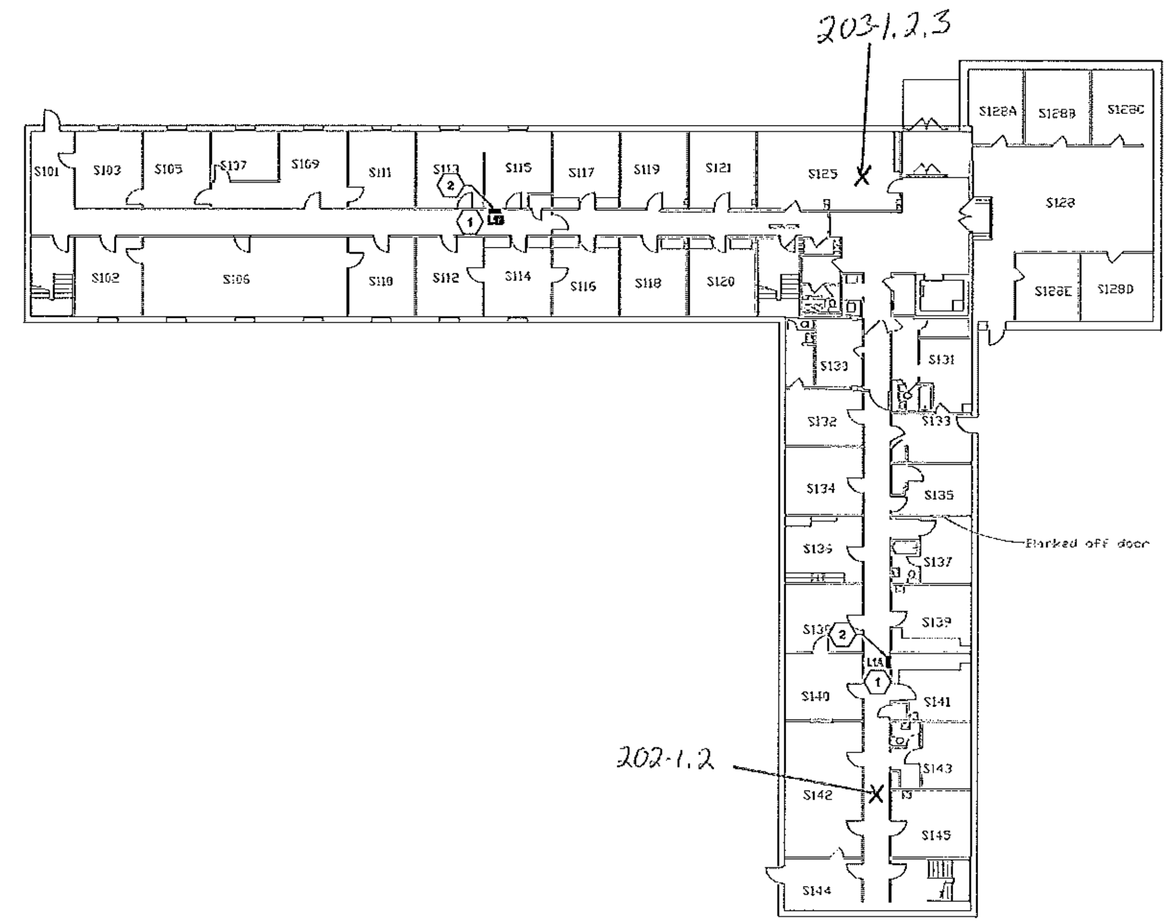
DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.
2. REMAINS.
3. SEE DETAIL A/A-501 FOR ARCHITECTURAL WORK.
4. OLD PANEL ENCLOSURE UTILIZED AS JUNCTION BOX.



A1 SISSON - PARTIAL BASEMENT PLAN

SCALE: 1/16" = 1'-0"



DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.
2. SEE DETAIL B/A-501 FOR ARCHITECTURAL WORK.

A3 SISSON - FIRST FLOOR PLAN

SCALE: 1/16" = 1'-0"

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UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS
VARIOUS BUILDINGS

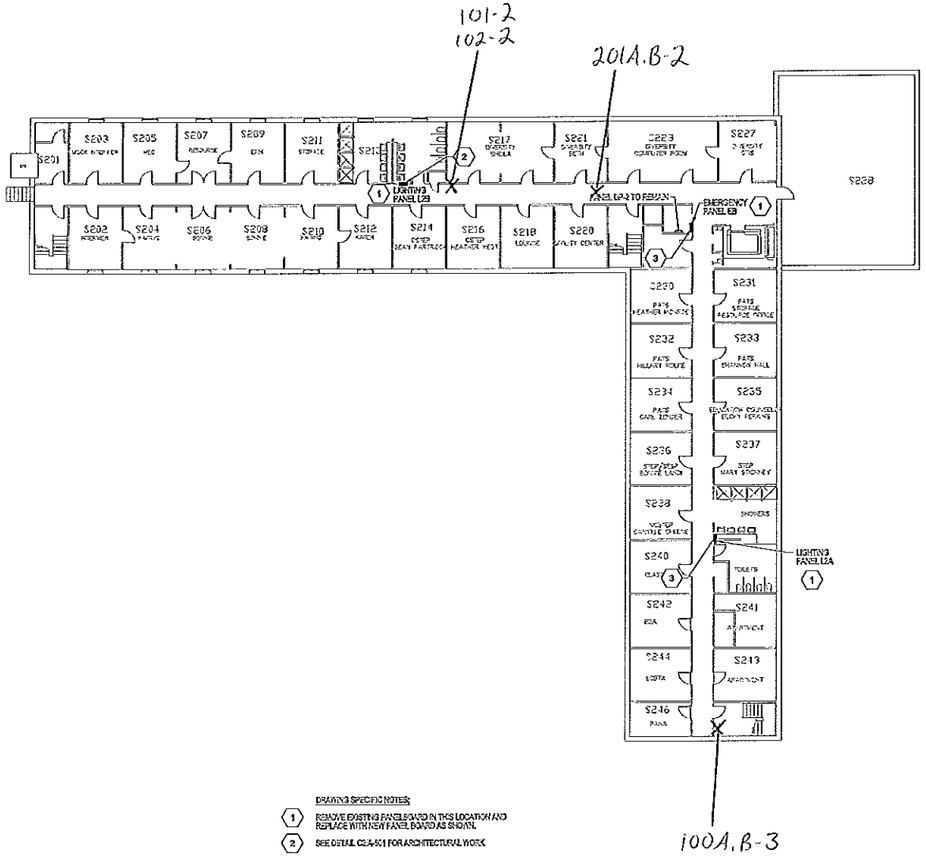
MARK	DATE	DESCRIPTION
REVISIONS		

PROJECT NO:	190.453.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P.N. LUU
DESIGNED BY:	T.G. KLUKEWICZ
CHECKED BY:	J.L. ROBBINS, P.E.

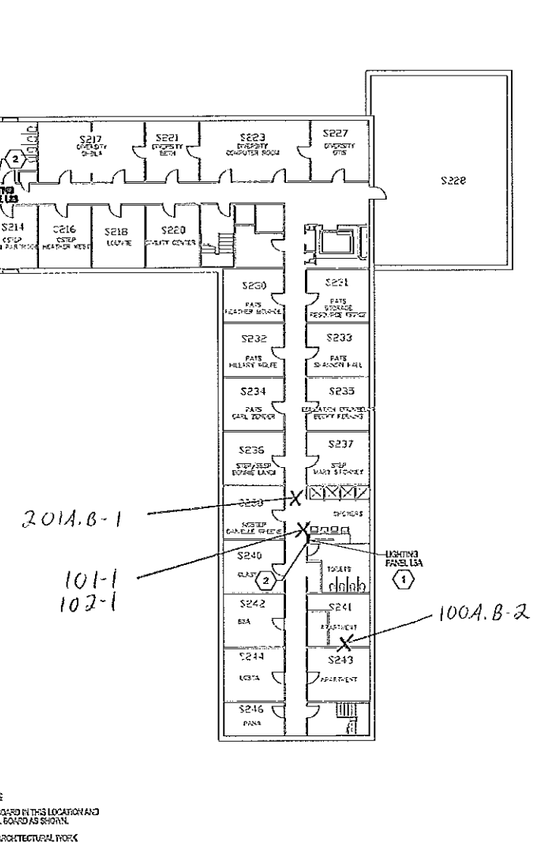
ELECTRICAL

SISSON
BASEMENT & FIRST FLOOR PLANS

E-100-17a



A1 SISSON - SECOND FLOOR PLAN
SCALE: 1/8" = 1'-0"



A3 SISSON - THIRD FLOOR PLAN
SCALE: 1/8" = 1'-0"

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PRE-BID SUBMISSION - NOT FOR CONSTRUCTION
UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS
VARIOUS BUILDINGS

MARK	DATE	DESCRIPTION

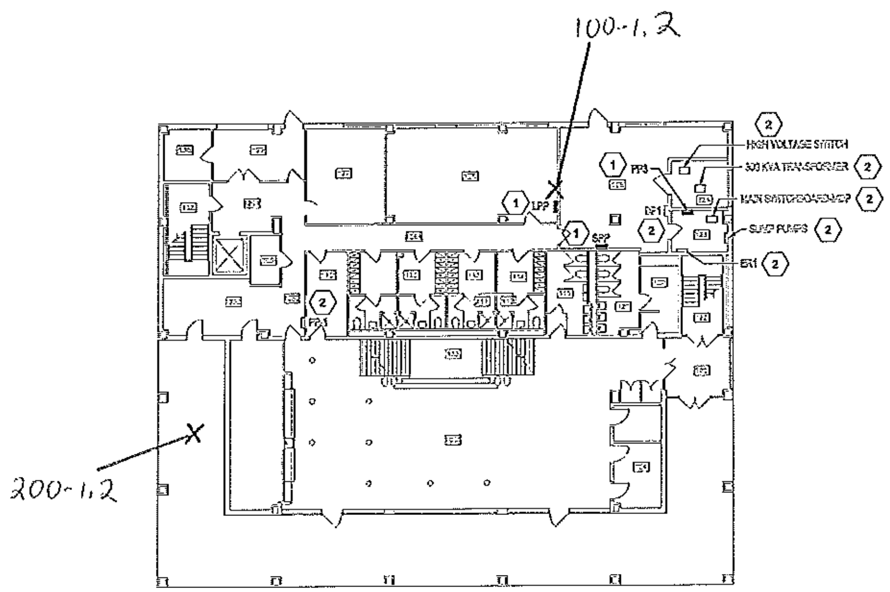
REVISIONS

PROJECT NO:	199.453.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P.N. LUU
DESIGNED BY:	T.O. KUKSEWICZ
CHECKED BY:	J.L. ROBBINS, P.E.

ELECTRICAL

SISSON
SECOND & THIRD
FLOOR PLANS

E-100-17b

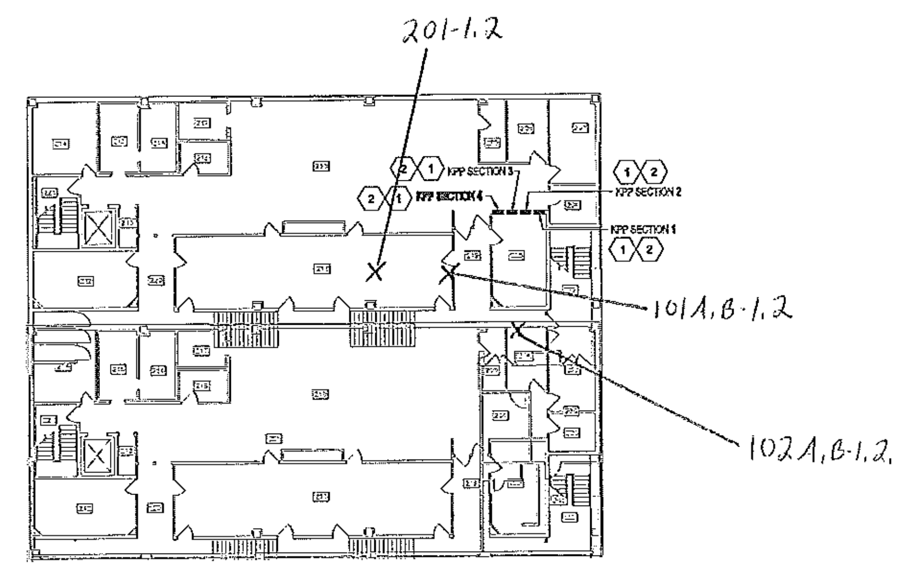


DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.
2. REMAINS.

PLAN NORTH

A1 THATCHER - FIRST FLOOR PLAN
SCALE: 1/16" = 1'-0"



DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.
2. SEE DETAIL D2A-501 FOR ARCHITECTURAL WORK.

PLAN NORTH

A3 THATCHER - SECOND FLOOR PLAN
SCALE: 1/16" = 1'-0"

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SUCF PROJECT NO. 12290
STATE UNIVERSITY OF NEW YORK AT POTSDAM
PRE-BID SUBMISSION - NOT FOR CONSTRUCTION
UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS
VARIOUS BUILDINGS

MARK	DATE	DESCRIPTION

REVISIONS

PROJECT NO:	190.453.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P.H. LIU
DESIGNED BY:	T.C. KLUKEWICZ
CHECKED BY:	J.L. ROBBINS, P.E.

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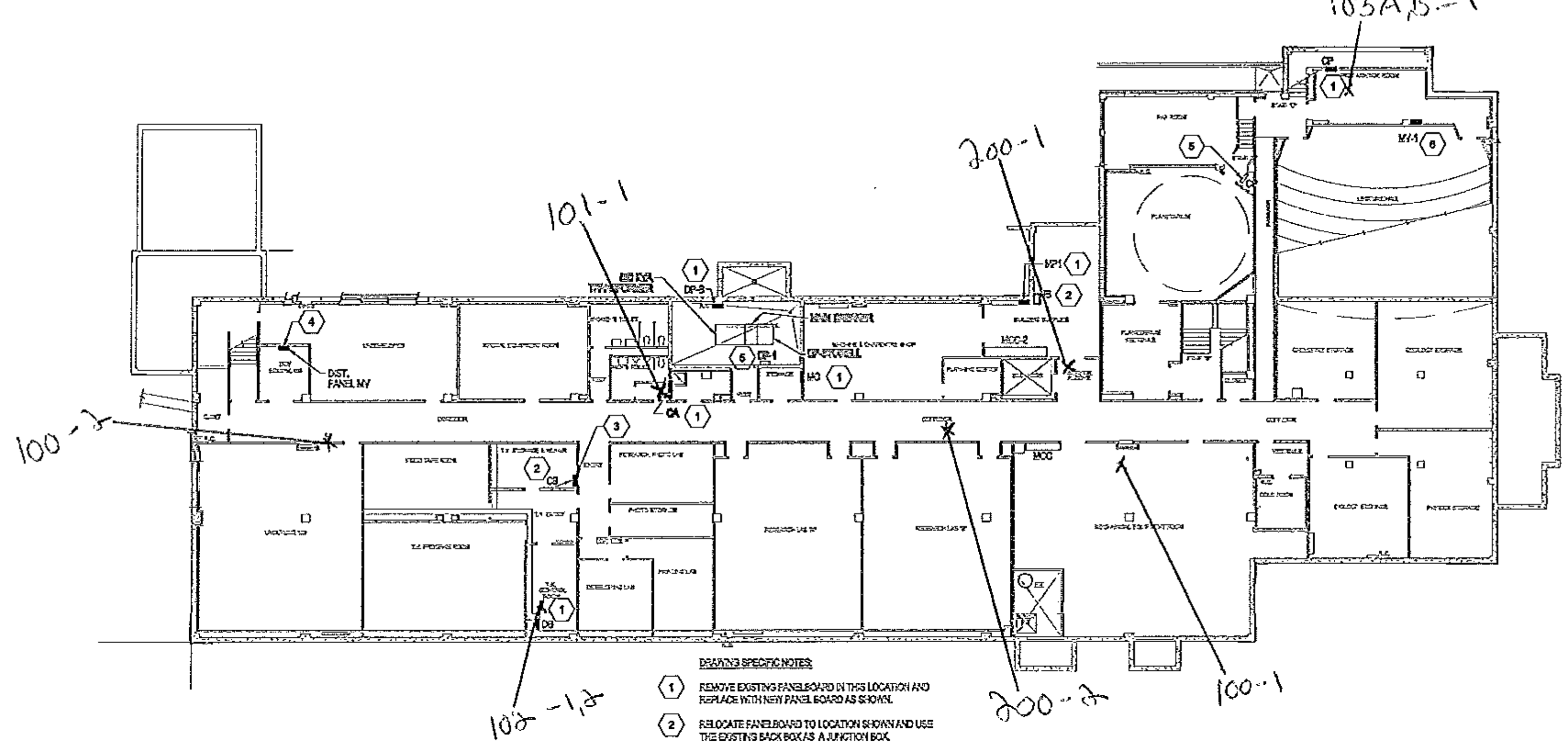
ELECTRICAL

THATCHER
FIRST & SECOND
FLOOR PLANS

E-100-19



DRAWING SPECIFIC NOTES:

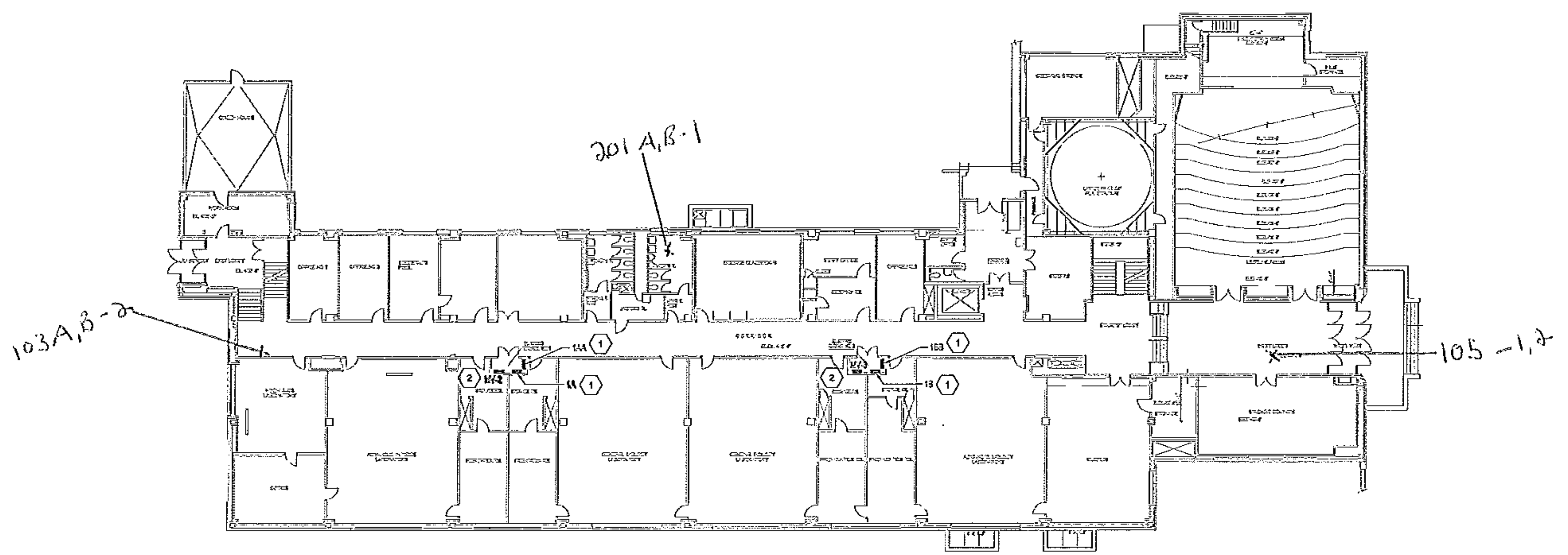
1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.
2. RELOCATE PANELBOARD TO LOCATION SHOWN AND USE THE EXISTING BACK BOX AS A JUNCTION BOX.
3. SEE DETAIL A3/A-501 FOR ARCHITECTURAL WORK
4. PROVIDE A FLOOR MOUNTED J.B. BENEATH NEW PANEL FOR STUBBED UP CIRCUITS.
5. REMAINS.
6. REMOVE AC PANELBOARD AND DC SECTION 1 AND REPLACE WITH PANELBOARD AS SHOWN.

PLAN NORTH

C1 STOWELL - BASEMENT PLAN

SCALE: 1/16" = 1'-0"

0 8' 16' 32'



DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.
2. REMOVE AC PANELBOARD AND DC SECTION 2 AND REPLACE WITH PANELBOARD AS SHOWN.

PLAN NORTH

A1 STOWELL - FIRST FLOOR PLAN

SCALE: 1/16" = 1'-0"

0 8' 16' 32'

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PRE-BID SUBMISSION - NOT FOR CONSTRUCTION

UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS VARIOUS BUILDINGS

MARK	DATE	DESCRIPTION

REVISIONS

PROJECT NO:	190.453.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P.N. LUU
DESIGNED BY:	T.C. KLUKEWICZ
CHECKED BY:	J.L. ROBBINS, P.E.

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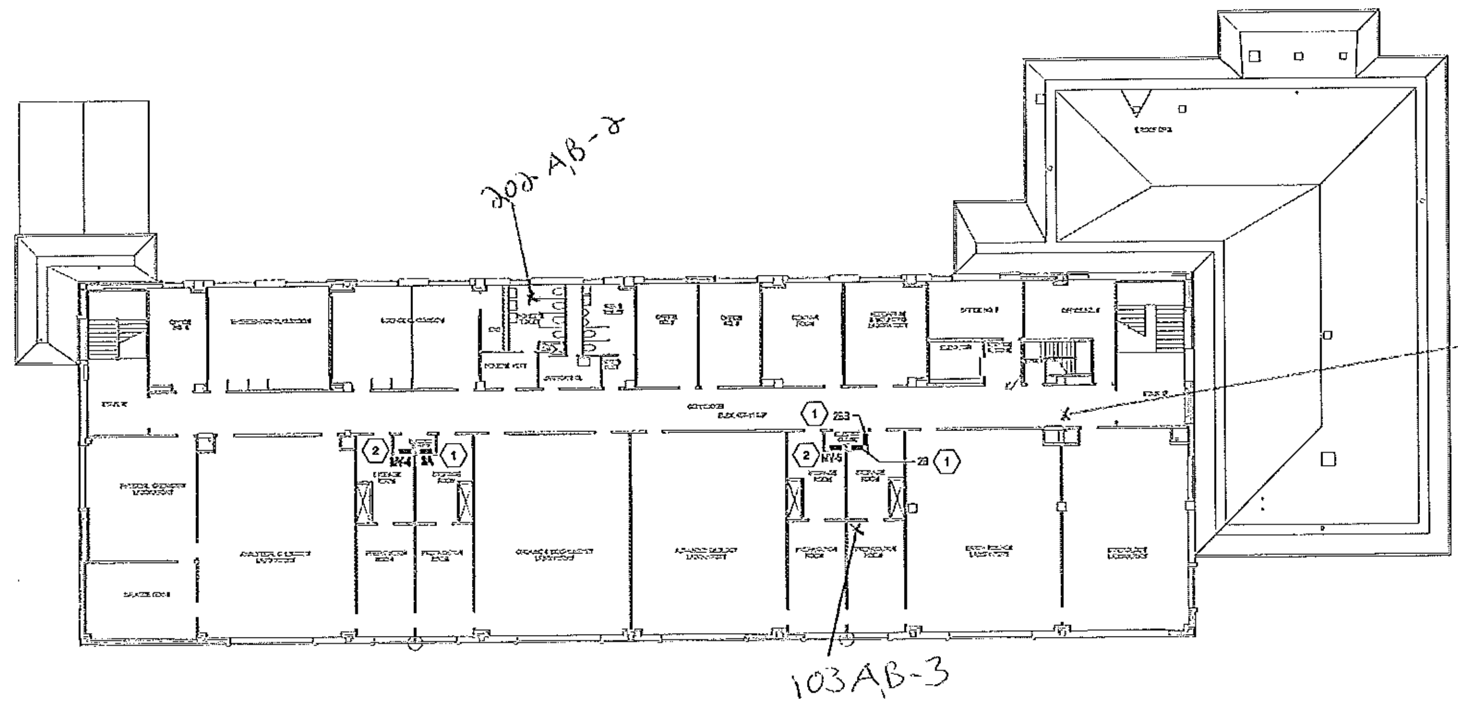
ELECTRICAL

STOWELL BASEMENT & FIRST FLOOR PLANS

E-100-21a



DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.
2. REMOVE AC PANELBOARD AND DC SECTION 2 AND REPLACE WITH PANELBOARDS AS SHOWN.

PLAN NORTH

A1 STOWELL - SECOND FLOOR PLAN

SCALE: 1/16" = 1'-0"

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UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS
VARIOUS BUILDINGS

MARK	DATE	DESCRIPTION

REVISIONS

PROJECT NO:	193.453.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P.N. LUU
DESIGNED BY:	T.G. KLUKEWICZ
CHECKED BY:	J.L. ROBBINS, P.E.

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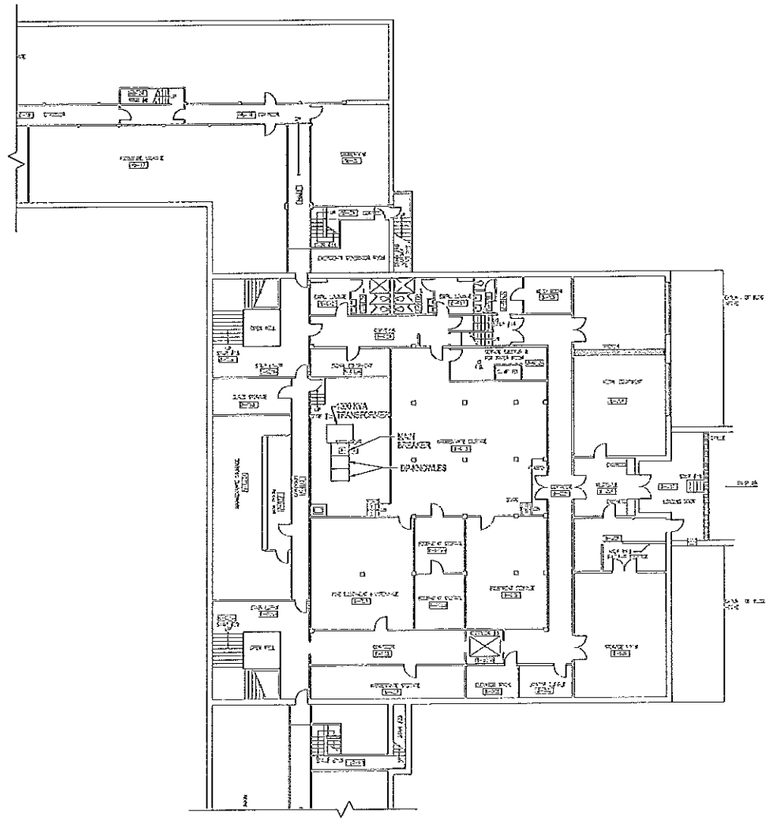
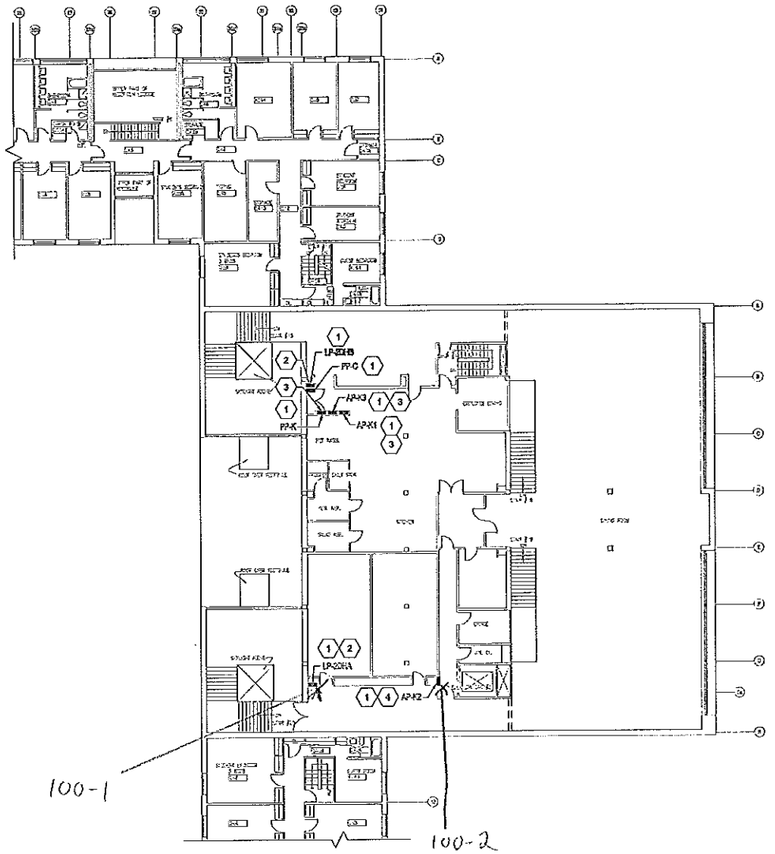
ELECTRICAL

STOWELL
SECOND FLOOR
PLAN

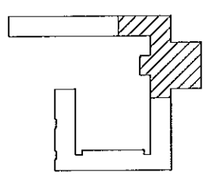
E-100-21b



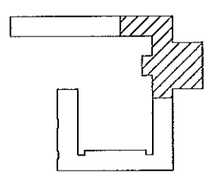


DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANELBOARD AS SHOWN.
2. SEE DETAIL C3/A-501 FOR ARCHITECTURAL WORK.
3. SEE DETAIL D2/A-501 FOR ARCHITECTURAL WORK.
4. SEE DETAIL A3/A-501 FOR ARCHITECTURAL WORK.



KEY PLAN



KEY PLAN

A1 KNOWLES DINING - BASEMENT PLAN

SCALE: 1/16" = 1'-0"

A3 KNOWLES DINING - SECOND FLOOR PLAN

SCALE: 1/16" = 1'-0"

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PRE-BID SUBMISSION - NOT FOR CONSTRUCTION

UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS
VARIOUS BUILDINGS

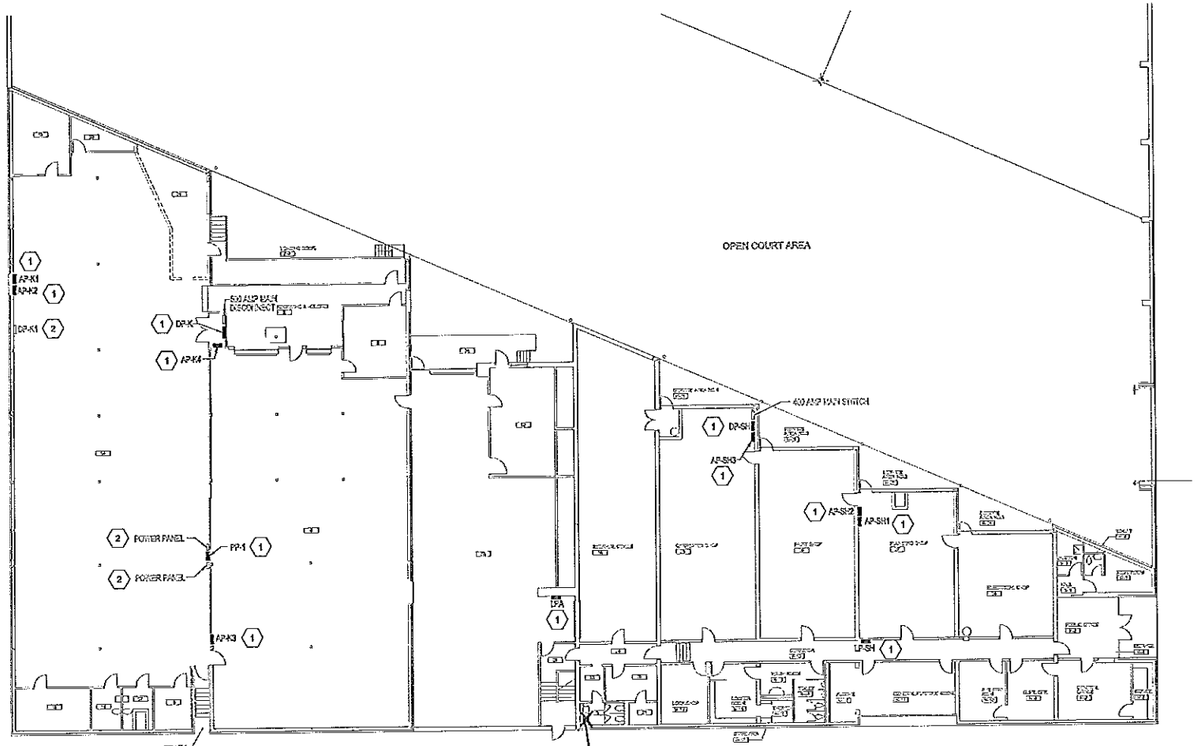
MARK	DATE	DESCRIPTION
REVISIONS		

PROJECT NO:	160.453.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P.N. LUU
DESIGNED BY:	T.G. KLUKIEWICZ
CHECKED BY:	J.L. ROGERS, P.E.

ELECTRICAL

KNOWLES DINING
BASEMENT &
SECOND FLOOR
PLANS

E-100-22



100-1,2

DRAWING SPECIFIC NOTES:

① REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.

② REMAINS.

PLAN NORTH

0 8' 16' 32'

A1 MAINTENANCE PLANT - FIRST FLOOR PLAN
SCALE: 1/16" = 1'-0"

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PRE-BID SUBMISSION - NOT FOR CONSTRUCTION
UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS
VARIOUS BUILDINGS

MARK	DATE	DESCRIPTION

REVISIONS

PROJECT NO:	190.453.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P.N. LUU
DESIGNED BY:	T.C. KLUKEWICZ
CHECKED BY:	J.L. ROBBINS, P.E.

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ELECTRICAL

MAINTENANCE CENTER FIRST FLOOR PLAN

E-100-24

Jan 19, 2009 - 8:12am

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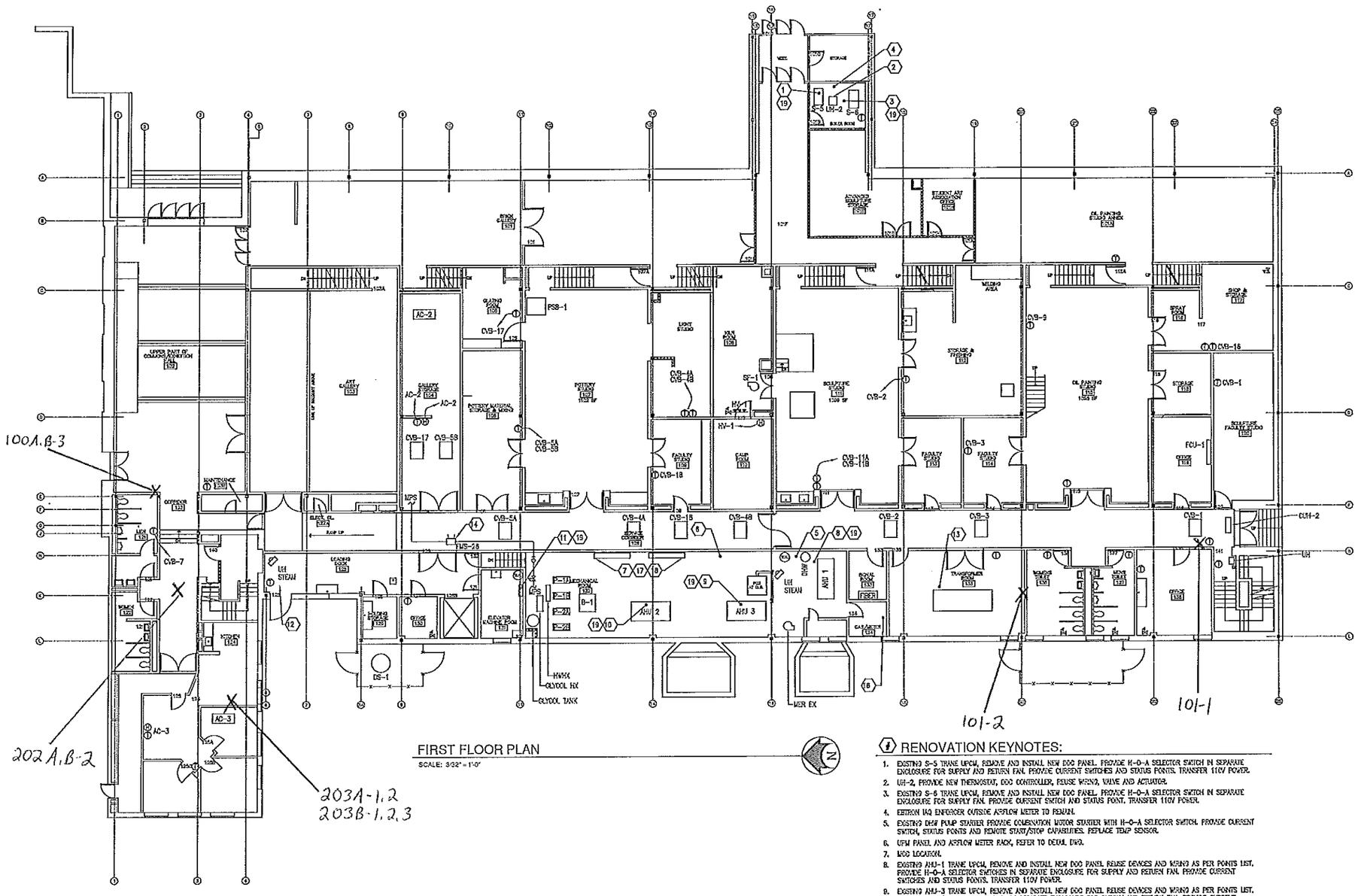

FIRST FLOOR PLAN

SCALE: 3/32" = 1'-0"

GENERAL NOTES:

1. EXISTING SENSORS ARE NOT COMPARABLE WITH NEW DDC, REPLACE ALL SENSORS WITH NEW, REUSE WIRING UNLESS OTHERWISE INDICATED, VERIFY INTEGRITY OF WIRING BEFORE REUSE. SENSOR LOCATIONS SHOWN BASED ON AS-BUILT DRAWINGS, ACTUAL LOCATION MAY VARY SLIGHTLY.
2. EXISTING POINT LIST POINT ID'S ARE BASED ON AS BUILT DRAWINGS. FIELD VERIFICATION HAS SHOWN MOST TO BE ACCURATE HOWEVER APPROXIMATELY 10% WERE FOUND TO BE TERMINATE LOCATIONS. EACH POINT WILL REQUIRE VERIFICATION PRIOR TO REUSE. ADVISE IF DEVICE IS INOPERABLE OR WIRING CANNOT BE REUSED.

RENOVATION KEYNOTES:

1. EXISTING S-5 TRANE UPCM, REMOVE AND INSTALL NEW DDC PANEL. PROVIDE H-O-A SELECTOR SWITCH IN SEPARATE ENCLOSURE FOR SUPPLY AND RETURN FAN. PROVIDE CURRENT SWITCHES AND STATUS POINTS. TRANSFER 110V POWER.
2. UH-2, PROVIDE NEW THERMOSTAT, DDC CONTROLLER, REUSE WIRING, VALVE AND ACTUATOR.
3. EXISTING S-6 TRANE UPCM, REMOVE AND INSTALL NEW DDC PANEL. PROVIDE H-O-A SELECTOR SWITCH IN SEPARATE ENCLOSURE FOR SUPPLY FAN. PROVIDE CURRENT SWITCH AND STATUS POINT. TRANSFER 110V POWER.
4. EBTRON IAQ ENFORCER OUTSIDE AIRFLOW METER TO REMAIN.
5. EXISTING DHW PUMP STARTER PROVIDE COMBINATION MOTOR STARTER WITH H-O-A SELECTOR SWITCH. PROVIDE CURRENT SWITCH, STATUS POINTS AND REMOTE START/STOP CAPABILITIES. REPLACE TEMP SENSOR.
6. UFM PANEL AND AIRFLOW METER RACK, REFER TO DETAIL DWG.
7. MOD LOCATION.
8. EXISTING AHU-1 TRANE UPCM, REMOVE AND INSTALL NEW DDC PANEL REUSE DEVICES AND WIRING AS PER POINTS LIST. PROVIDE H-O-A SELECTOR SWITCHES IN SEPARATE ENCLOSURE FOR SUPPLY AND RETURN FAN. PROVIDE CURRENT SWITCHES AND STATUS POINTS. TRANSFER 110V POWER.
9. EXISTING AHU-3 TRANE UPCM, REMOVE AND INSTALL NEW DDC PANEL REUSE DEVICES AND WIRING AS PER POINTS LIST. PROVIDE H-O-A SELECTOR SWITCHES IN SEPARATE ENCLOSURE FOR SUPPLY AND RETURN FAN. PROVIDE CURRENT SWITCHES AND STATUS POINTS. TRANSFER 110V POWER.
10. EXISTING AHU-2 TRANE UPCM, REMOVE AND INSTALL NEW DDC PANEL REUSE DEVICES AND WIRING AS PER POINTS LIST. PROVIDE H-O-A SELECTOR SWITCH IN SEPARATE ENCLOSURE FOR SUPPLY FAN. PROVIDE CURRENT SWITCH AND STATUS POINT. TRANSFER 110V POWER.
11. EXISTING DELTA PANEL #3 EXCEL 5000 INCLUDES, BLDG STM PRESSURE, BLD AIR ALARM, ELEVATOR EM HI WATER ALARM, FIRE ALARM, FIRE ALARM TROUBLE, LAB AIR ALARM, PHONE CELL STATUS, ROADWAY LITES STATUS, ROADWAY LITES, -- ALL TO REMAIN. PROVIDE 3/4" EMT CONDUIT WITH 2-MULTIMODE FIBER OPTIC CABLES TO FIBER PATCH PANEL.
12. REPLACE TEMP SENSOR WITH NEW, REUSE VALVE ACTUATOR, ACTUATOR.
13. EXISTING POWER QUALITY METER. PROVIDE TIE-INS TO DDC PANEL. REFER TO WIRING DIAGRAM #20 ON DRAWING M/C-054.
14. LOCATION OF NEW STEAM SENSOR FMS26. PROVIDE 3/4" EMT CONDUIT WITH 2-#12 AND 1-#12 GROUND FROM 110V POWER SUPPLY IN KEYNOTE #11.
15. PROVIDE CURRENT SWITCH AND START/STOP RELAY FOR BOILER B-1. PROVIDE ALARM WIRING TO DDC PANEL AND CONNECT TO ALARM CONTACT IN BOILER CONTROL BOARD.
16. CW METER, REPLACE REGISTER WITH NEW PURGE TYPE, REFER TO METER SCHEDULE.
17. PROVIDE CURRENT SWITCHES AND STATUS POINTS FOR P-1A, P-1B, P-2A AND P-2B. PROVIDE H-O-A SELECTOR SWITCHES IN EXISTING VSD'S LOCATED IN MCC. REFER TO POINTS LIST FOR QUANTITIES.
18. RECONNECT WIRING FOR EXHAUST FANS LOCATED IN MCC. REFER TO POINTS LIST FOR QUANTITIES.
19. PROVIDE 3/4" EMT CONDUIT WITH 1-#22 UTP TO INDIVIDUAL CONTROL PANELS.
20. FIELD VERIFY LOCATION OF SUPPLY FAN S-8. PROVIDE H-O-A SELECTOR SWITCH IN SEPERATE ENCLOSURE. PROVIDE CURRENT SWITCH AND STATUS POINTS AS PER POINTS LIST.
21. FIELD VERIFY THE LOCATION OF THE FOLLOWING EQUIPMENT; AC-1, AC-2, CORRIDOR CUH, UH-101B, FAN COIL 1, UH-123, UH-131, UH-132 AND SUPPLY FAN SF1. REPLACE DEVICES OR POINTS LIST AND TRANSFER WIRING.

S.U.C.F. PROJECT NO. 12294

UPGRADE ENERGY MANAGEMENT SYSTEMS - VARIOUS BUILDINGS

The State University of New York at Potsdam
Potsdam, New York

STATE UNIVERSITY CONSTRUCTION FUND

STATE UNIVERSITY PLAZA
353 BROADWAY
ALBANY, NY 12246

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200 First Federal Plaza
Rochester, New York 14614
585.232.5135 / 585.232.4652 fax

Engineers / Architects /Planners/ Surveyors

REVISIONS

NO.	DATE	DESCRIPTION	REV.	CKD

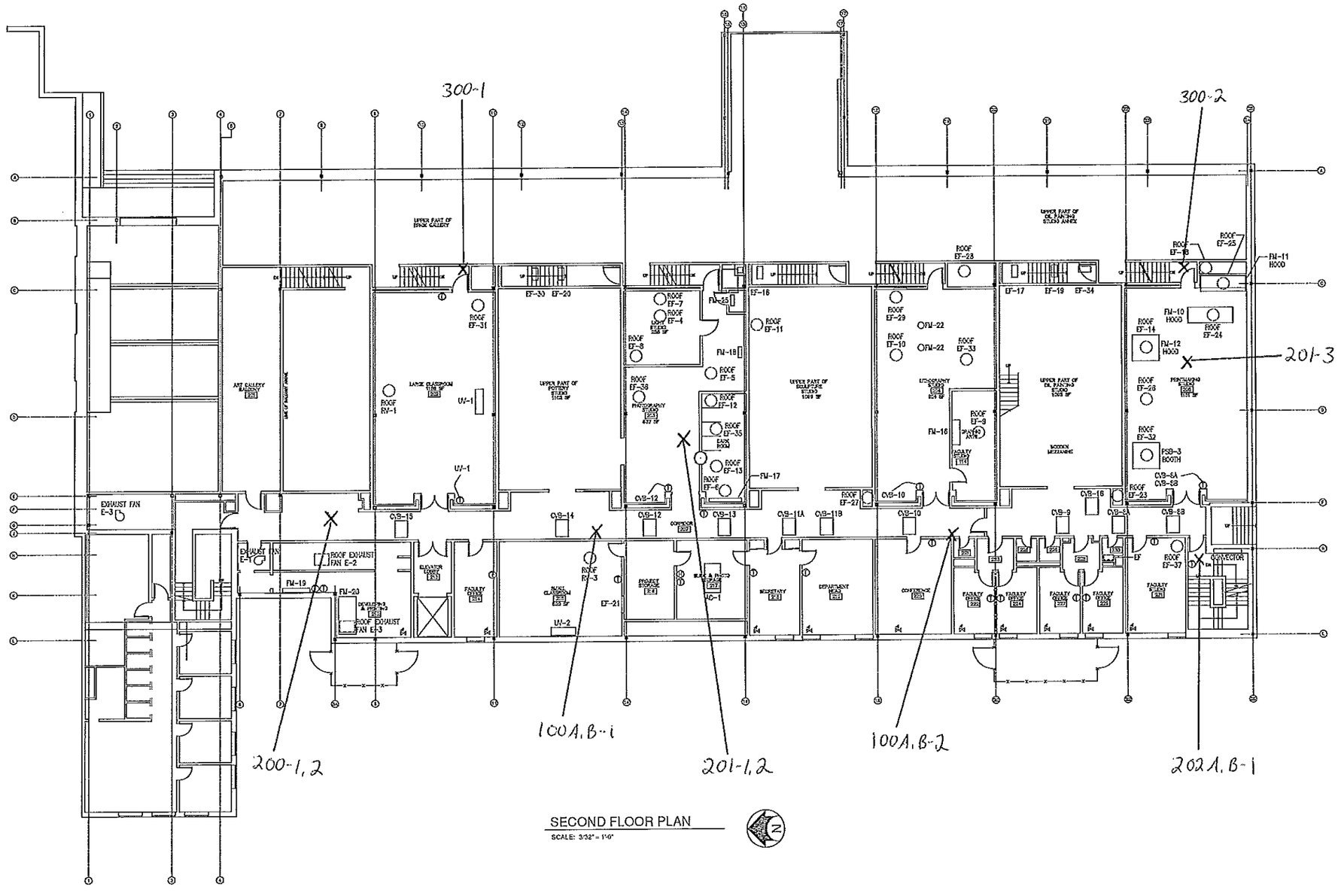
PRE-BID SUBMISSION

BRAINERD FIRST FLOOR PLAN

Project Manager: D. PORTER
Designed by: D. PORTER
Drawn by: B. ELIASZ
Checked by:
Date Issued: JANUARY 18, 2013
Scale: AS NOTED
Date

Project Number: 7771.00
File Name:

Drawing Number:
ATC100-26



SECOND FLOOR PLAN

SCALE: 3/32" = 1'-0"

GENERAL NOTES:

1. EXISTING SENSORS ARE NOT COMPARABLE WITH NEW DDC, REPLACE ALL SENSORS WITH NEW. REUSE WIRING UNLESS OTHERWISE INDICATED. VERIFY INTEGRITY OF WIRING BEFORE REUSE. SENSOR LOCATIONS SHOWN BASED ON AS-BUILT DRAWINGS, ACTUAL LOCATION MAY VARY SLIGHTLY.
2. EXISTING POINT UFM POINT ID'S ARE BASED ON AS BUILT DRAWINGS. FIELD VERIFICATION HAS SHOWN MOST TO BE ACCURATE HOWEVER APPROXIMATELY 10% WERE FOUND TO BE TERMINATE LOCATIONS. EACH POINT WILL REQUIRE VERIFICATION PRIOR TO REUSE. ADVISE IF DEVICE IS INOPERABLE OR WIRING CANNOT BE REUSED.

① RENOVATION KEYNOTES:

1. PROVIDE

S.U.C.F. PROJECT NO. 12294

UPGRADE ENERGY MANAGEMENT SYSTEMS - VARIOUS BUILDINGS

The State University of New York at Potsdam
Potsdam, New York

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Engineers / Architects /Planners/ Surveyors

REVISIONS

NO.	DATE	DESCRIPTION	REV.	CK'D

PRE-BID SUBMISSION

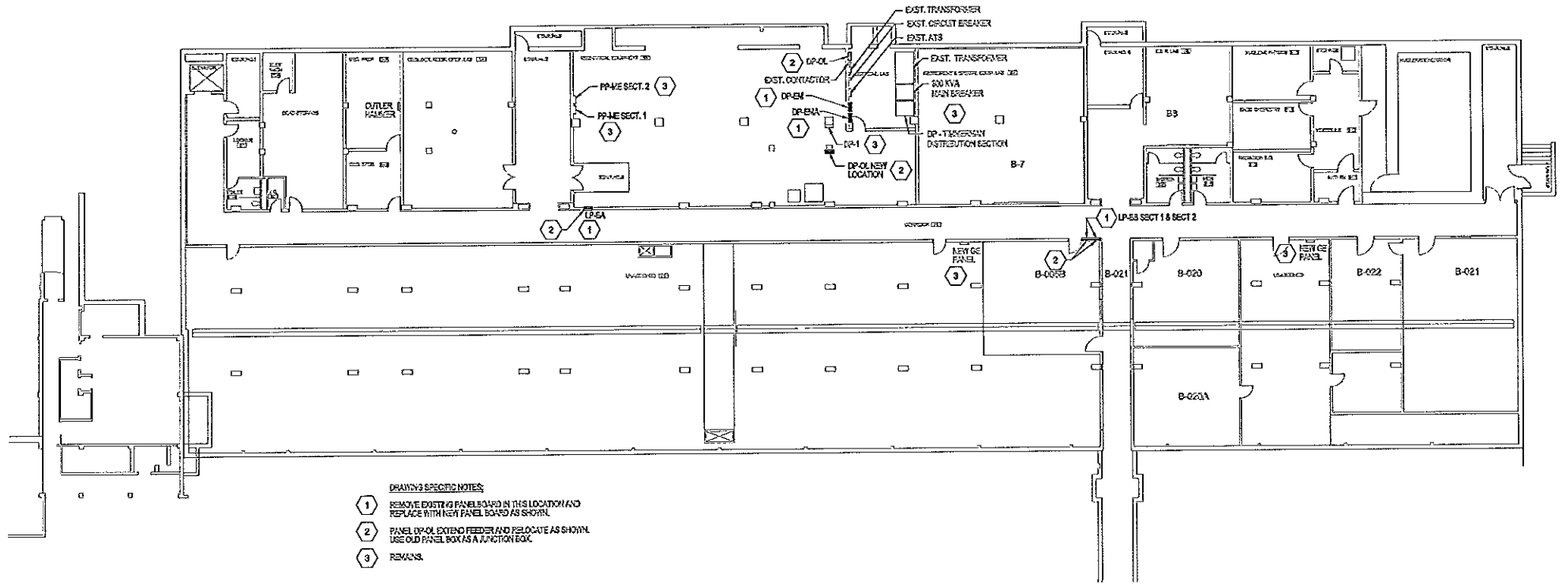
BRAINERD SECOND FLOOR PLAN

Project Manager: D. PORTER
Designed by: D. PORTER
Drawn by: B. ELLAST
Checked by:
Date Issued: JANUARY 18, 2008
Scale: AS NOTED

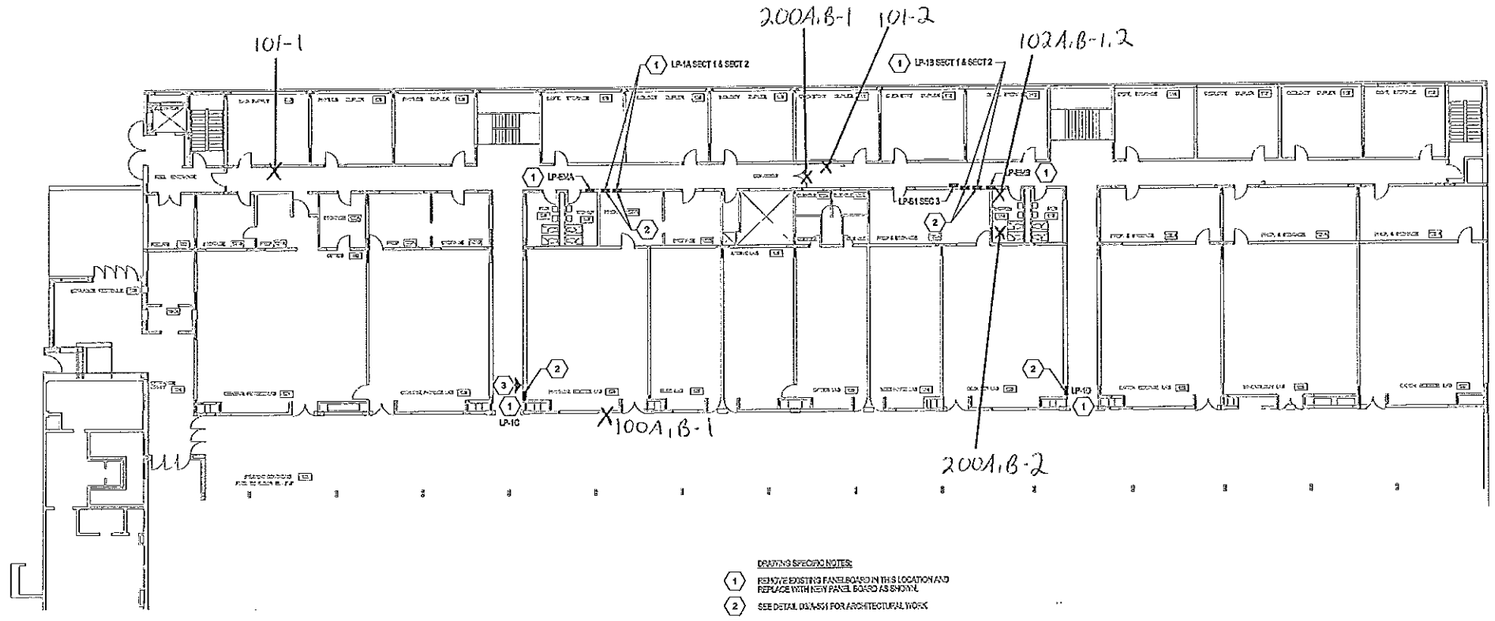
Project Number: 7771.00
File Name:

Drawing Number:

ATC101-26



C1 TIMMERMAN - BASEMENT PLAN
SCALE: 1/16" = 1'-0"



A1 TIMMERMAN - FIRST FLOOR PLAN
SCALE: 1/16" = 1'-0"

C&S COMPANIES
C&S Engineers, Inc.
499 Col. Eileen Collins Blvd.
Syracuse, New York 13212
Phone: 315-455-2000
Fax: 315-455-9667
www.cscos.com

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STATE UNIVERSITY CONSTRUCTION FUND
NEW YORK

STATE UNIVERSITY CONSTRUCTION FUND
SUCF PROJECT NO. 12290
STATE UNIVERSITY OF NEW YORK AT POTSDAM
PRE-BID SUBMISSION - NOT FOR CONSTRUCTION
UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS
VARIOUS BUILDINGS

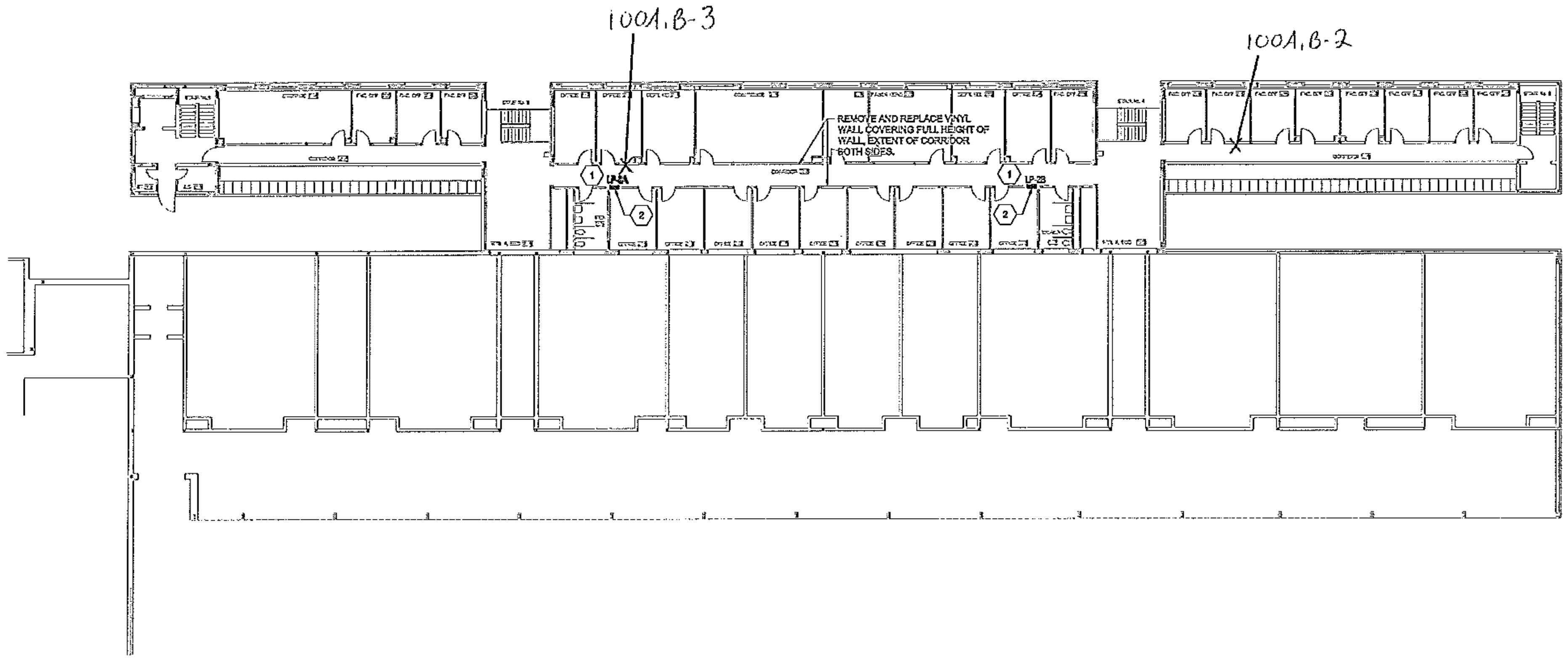
MARK	DATE	DESCRIPTION
REVISIONS		

PROJECT NO:	199.453.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P.N. LIU
DESIGNED BY:	T.G. KUKIEWICZ
CHECKED BY:	J.L. ROBBINS, P.E.

ELECTRICAL

TIMMERMAN BASEMENT & FIRST FLOOR PLANS

E-100-27a



DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.
2. SEE DETAIL B2/A-501 FOR ARCHITECTURAL WORK

A1 TIMMERMAN - SECOND FLOOR PLAN
SCALE: 1/16" = 1'-0"

PLAN NORTH

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SUCF PROJECT NO. 12290
STATE UNIVERSITY OF NEW YORK AT POTSDAM

PRE-BID SUBMISSION - NOT FOR CONSTRUCTION

UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS
VARIOUS BUILDINGS

MARK	DATE	DESCRIPTION

REVISIONS

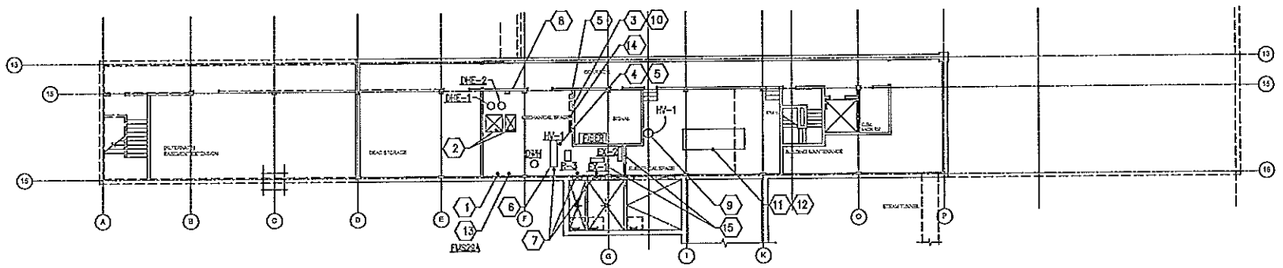
PROJECT NO:	190.453.001
DATE:	DECEMBER 5, 2008
SCALE:	AS SHOWN
DRAWN BY:	P.N. LUU
DESIGNED BY:	T.G. KLUKEWICZ
CHECKED BY:	J.L. ROBBINS, P.E.

NO ALTERATION PERMITTED HEREON EXCEPT AS PROVIDED UNDER SECTION 7209 SUBDIVISION 2 OF THE NEW YORK EDUCATION LAW

ELECTRICAL

TIMMERMAN
SECOND FLOOR PLAN

E-100-27b



BASEMENT PLAN

SCALE: 1/16" = 1'-0"

RENOVATION KEYNOTES:

1. EXISTING WATER METER.
2. EXISTING SUMP PITS.
3. HONEYWELL CONTROL PANEL TO BE REMOVED. TRANSFER 110V POWER TO NEW PANEL IN SAME LOCATION. PROVIDE 3/4" EMT CONDUIT WITH (2) MULTI-MODE FIBER OPTIC CABLES FROM FIBER PATCH PANEL TO NEW CONTROL PANEL.
4. HV-1 HEATING COIL CONTROL VALVES. REUSE VALVE ACTUATORS. INSTALL EP TRANSDUCERS AND LOCATE IN NEW CONTROL PANEL.
5. RECIRCULATION PUMP P-HV1 FOR PREHEAT COIL. PROVIDE COMBINATION MOTOR STARTER WITH H-O-A SELECTOR SWITCH. PROVIDE STATUS POINTS AND DDC START/STOP CAPABILITIES. SEE FLOW DIAGRAM.
6. REMOVE EXISTING SENSORS AND INSTALL NEW TEMPERATURE, HUMIDITY AND LOW LIMIT SENSORS FOR HV-1. REFER TO FLOW DIAGRAM AND POINTS LIST. CONNECT TO NEW CONTROL PANEL IN THIS ROOM. PATCH HOLES IN DUCTWORK FROM SENSOR REMOVALS.
7. EXISTING DAMPERS FOR HV-1 SYSTEM. REUSE ACTUATORS. INSTALL TRANSDUCERS AS REQUIRED BY POINTS LIST AND LOCATE IN NEW CONTROL PANEL, IN THIS ROOM.
8. DOMESTIC HOT WATER SYSTEM. REFER TO FLOW DIAGRAM AND POINTS LIST FOR DETAILS. PROVIDE COMBINATION MOTOR STARTER WITH H-O-A SELECTOR SWITCH FOR P-DHW. PROVIDE STATUS POINTS AND DDC START/STOP CAPABILITIES. SEE FLOW DIAGRAM.
9. EXISTING TEMPERATURE SENSOR ON WALL. REMOVE AND REPLACE WITH NEW SENSOR AND WIRE TO NEW CONTROL PANEL.
10. SUGGESTED LOCATION FOR NEW CONTROL PANEL.
11. EXISTING 3 PHASE TEMPERATURE MONITOR. PROVIDE TIE-INS TO DDC PANEL.
12. PROVIDE CUTLER HAMMER POWER QUALITY METER. PROVIDE TIE-INS TO DDC PANEL. SEE WIRING DIAGRAM #19 ON DRAWING ATC-654.
13. EXISTING STEAM ENTRY. PROVIDE NEW FLOW METER FMS-2A. PROVIDE 3/4" EMT CONDUIT WITH 2-#12 AND 1-#12 GROUND FROM 110V POWER SUPPLY IN KEYNOTE #3.
14. PROPOSED LOCATION OF REMOTE STEAM METER DISPLAY AND FLOW PROCESSOR. PROVIDE 3/4" EMT CONDUIT BETWEEN REMOTE METER AND STEAM ENTRY IN KEYNOTE #13. INSTALL FACTORY SUPPLIED CABLING.
15. PROVIDE COMBINATION MOTOR STARTERS WITH H-O-A SELECTOR SWITCH FOR EXHAUST FANS EX-1 AND EX-2. PROVIDE STATUS POINTS AND DDC START/STOP CAPABILITIES. REFER TO FLOW DIAGRAM AND POINTS LIST FOR DETAILS.

S.U.C.F. PROJECT NO. 12294

UPGRADE ENERGY MANAGEMENT SYSTEMS - VARIOUS BUILDINGS

The State University of New York at Potsdam
Potsdam, New York

STATE UNIVERSITY CONSTRUCTION FUND

STATE UNIVERSITY PLAZA
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Engineers / Architects /Planners/ Surveyors

REVISIONS

NO.	DATE	DESCRIPTION	REV.	CKD

PRE-BID SUBMISSION

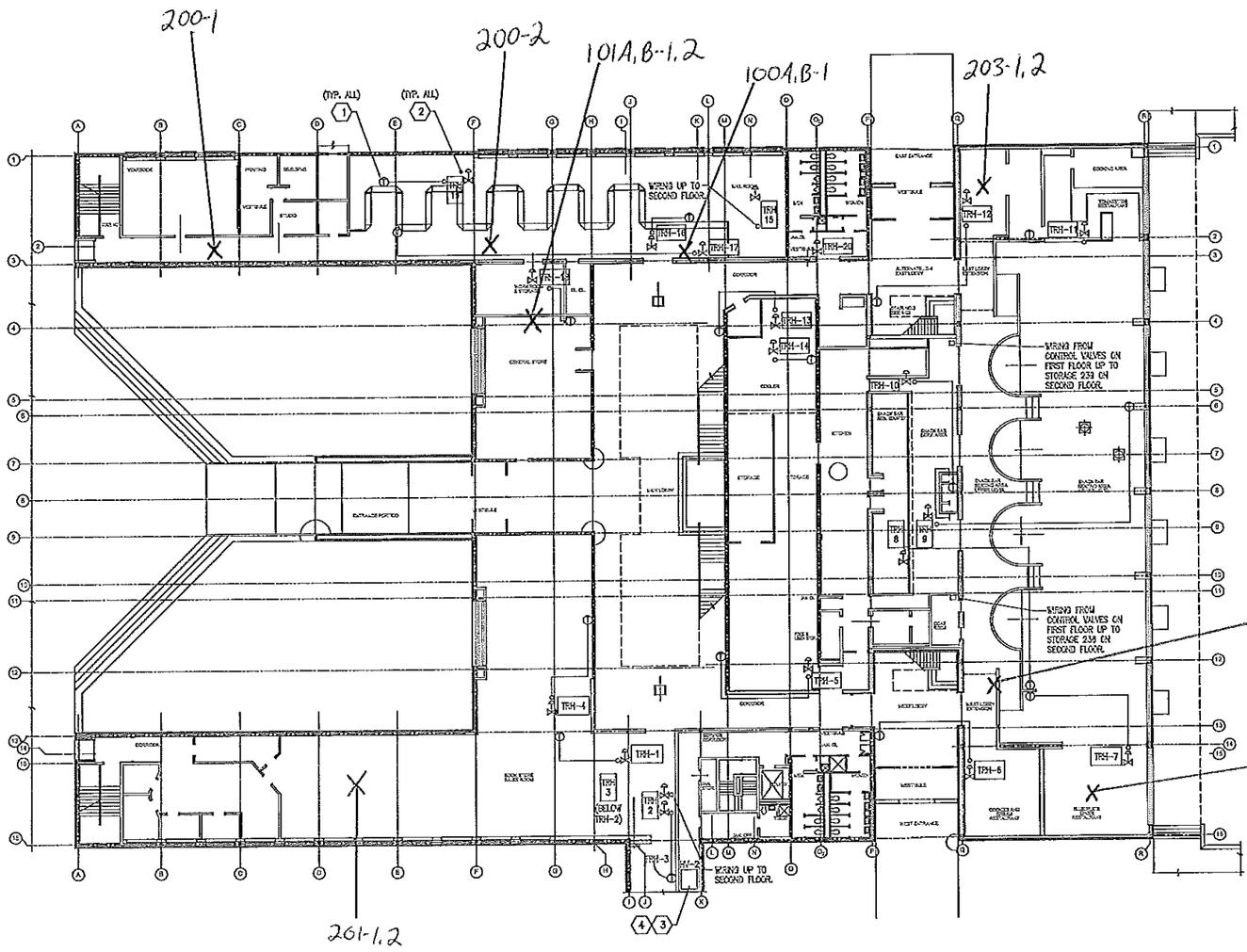
BARRINGTON BASEMENT PLAN

Project Manager: D. PORTER
Designed by: M. BOMMERMAN
Drawn by: C. PARKER
Checked by:
Date Issued: JANUARY 16, 2013
Scale: AS NOTED
Date

Project Number: 2771.00
File Name:

Drawing Number:

ATC100-29



FIRST FLOOR PLAN

SCALE: 1/16" = 1'-0"

GENERAL NOTES:

1. TYPICALLY RUN NEW WIREMOLD FROM NEW SENSORS UP ALONG WALL AND ACROSS CEILING TO REHEAT COIL CONTROL VALVE ABOVE CEILING. FIELD VERIFY EXACT LOCATION OF CONTROL VALVE BEFORE START OF WORK.
2. RUN WIREMOLD IN CORRIDOR CLOSE TO WALL, NOT DOWN MIDDLE OF CORRIDOR.

RENOVATION KEYNOTES:

1. EXISTING TEMPERATURE SENSOR FOR SPACE. REMOVE AND REPLACE WITH NEW SENSOR. RUN WIRING IN NEW WIREMOLD IN EXPOSED SPACES. CONNECT TO NEW EP TRANSDUCER AT CONTROL VALVE AND NEW CONTROL PANEL IN MECHANICAL ROOM IN ATTIC.
2. EXISTING REHEAT VALVE ABOVE CEILING. REUSE EXISTING ACTUATOR. INSTALL EP TRANSDUCER AND CONNECT TO NEW CONTROL PANEL IN MECHANICAL ROOM IN ATTIC.
3. PROVIDE H-O-A SELECTOR SWITCH IN EXISTING CONVENTION MOTOR STARTER FOR HV-2. PROVIDE STATUS POINTS AND REMOTE START/STOP CAPABILITIES. SEE FLOW DIAGRAM.
4. PROVIDE TEMPERATURE SENSORS AND EP TRANSDUCER FOR HV-2. REUSE EXISTING PNEUMATIC VALVE ACTUATOR. REFER TO FLOW DIAGRAM AND POINTS LIST FOR DETAILS.

S.U.C.F. PROJECT NO. 12294

UPGRADE ENERGY MANAGEMENT SYSTEMS - VARIOUS BUILDINGS

The State University of New York at Potsdam
Potsdam, New York

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REVISIONS

NO.	DATE	DESCRIPTION	REV.	CKD

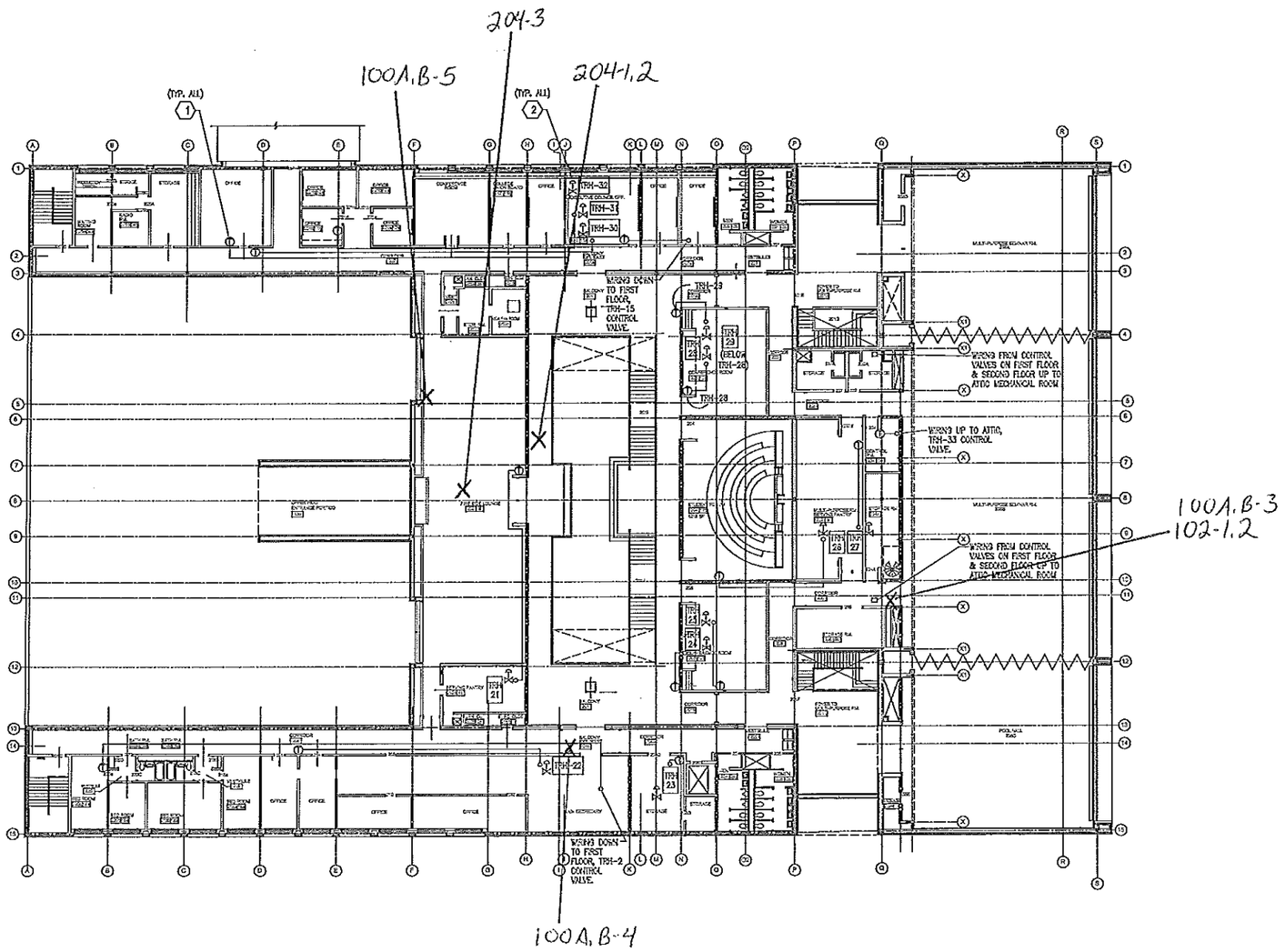
PRE-BID SUBMISSION

BARRINGTON FIRST FLOOR PLAN

Project Manager: D. PORTER
Designed by: M. BOMMERMAN
Drawn by: G. PARKER
Checked by:
Date Issued: JANUARY 19, 2012
Scale: AS NOTED

Project Number: 7771.00
File Name:

Drawing Number:
ATC101-29



SECOND FLOOR PLAN

SCALE: 1/16" = 1'-0"

GENERAL NOTES:

1. TOPICALLY RUN NEW WIREMOLD FROM NEW SENSORS UP ALONG WALL AND ACROSS CEILING TO REHEAT COIL CONTROL VALVE ABOVE CEILING. FIELD VERIFY EXACT LOCATION OF CONTROL VALVE BEFORE START OF WORK.
2. RUN WIREMOLD IN CORRIDOR CLOSE TO WALL, NOT DOWN MIDDLE OF CORRIDOR.

RENOVATION KEYNOTES:

1. EXISTING TEMPERATURE SENSOR FOR SPACE. REMOVE AND REPLACE WITH NEW SENSOR. RUN WIRING IN NEW WIREMOLD IN EXPOSED SPACES. CONNECT TO NEW EP TRANSDUCER AT CONTROL VALVE AND NEW CONTROL PANEL IN MECHANICAL ROOM IN ATTIC.
2. EXISTING REHEAT VALVE ABOVE CEILING. REUSE EXISTING ACTUATOR. INSTALL EP TRANSDUCER AND CONNECT TO NEW CONTROL PANEL IN MECHANICAL ROOM IN ATTIC.

S.U.C.F. PROJECT NO. 12294

UPGRADE ENERGY MANAGEMENT SYSTEMS - VARIOUS BUILDINGS

The State University of New York at Potsdam
Potsdam, New York

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Engineers / Architects /Planners/ Surveyors

REVISIONS

NO.	DATE	DESCRIPTION	REV.	CKD

PRE-BID SUBMISSION

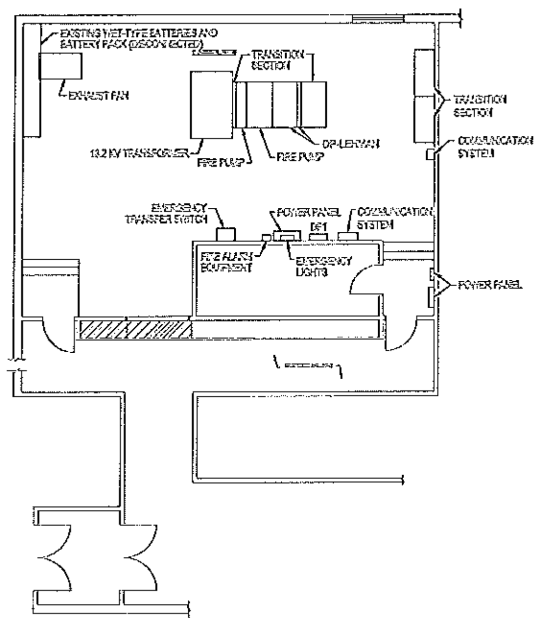
BARRINGTON SECOND FLOOR PLAN

Project Manager: D. PORTER
Designed by: M. SCHWERMAN
Drawn by: G. PARKER
Checked by:
Date Issued: JANUARY 16, 2009
Scale: AS NOTED

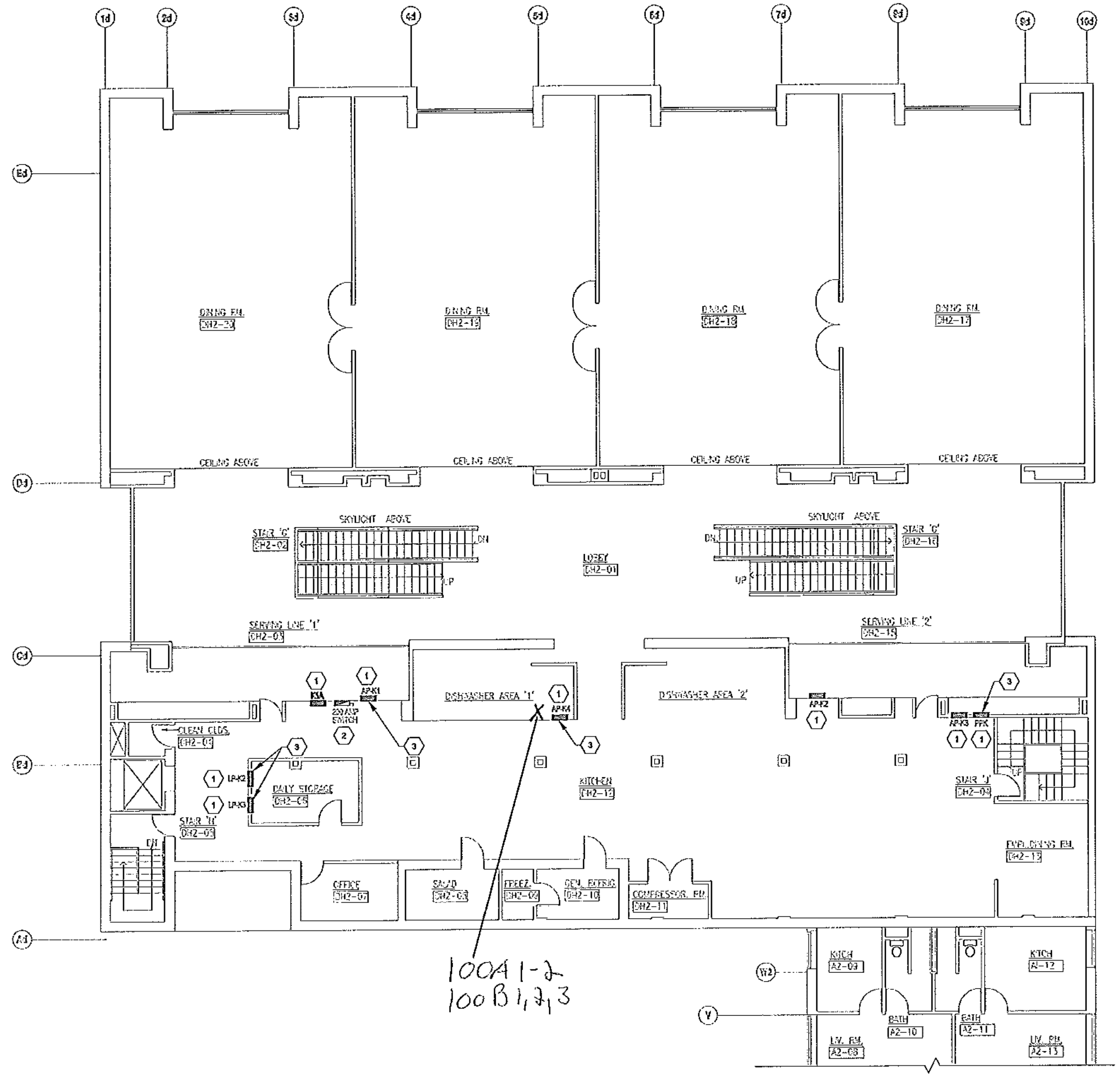
Project Number: 7111.00 File Name:

Drawing Number:

ATC102-29



A1 LEHMAN HALL - PARTIAL BASEMENT PLAN
SCALE: 1/8" = 1'-0"



DRAWING SPECIFIC NOTES:

1. REMOVE EXISTING PANELBOARD IN THIS LOCATION AND REPLACE WITH NEW PANEL BOARD AS SHOWN.
2. REMAINS.
3. SEE DETAIL DE-A-301 FOR ARCHITECTURAL WORK

A1 LEHMAN HALL - PARTIAL SECOND FLOOR PLAN
SCALE: 1/8" = 1'-0"

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SUCF PROJECT NO. 12290
STATE UNIVERSITY OF NEW YORK AT POTSDAM

PRE-BID SUBMISSION - NOT FOR CONSTRUCTION
UPGRADE ELECTRICAL DISTRIBUTION SYSTEMS
VARIOUS BUILDINGS

MARK	DATE	DESCRIPTION

REVISIONS

PROJECT NO: 190.453.001
DATE: DECEMBER 5, 2008
SCALE: AS SHOWN
DRAWN BY: P.N. LIU
DESIGNED BY: T.C. KLIKEWICZ
CHECKED BY: J.L. ROBBINS, P.E.

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ELECTRICAL

LEHMAN HALL BASEMENT & SECOND FLOOR PLANS

E-100-30