

SSD Bid No. SSD-14-002 JBM

**JOHN BASSETT MOORE INTERMEDIATE SCHOOL
ROOF REPLACEMENT AND COPING REPAIR**

ADDENDUM NO. 1

April 22, 2014

Smyrna School District
Smyrna Elementary School
Smyrna, Delaware 19977

Fearn-Clendaniel Architects, Inc.
6 Larch Avenue Suite 398
Wilmington, Delaware, 19804
Phone: (302) 998-7615
Fax: ((302) 998-7685

BIDS DUE:

Thursday May 1, 2013 at 3:00 p.m.

LOCATION:

Smyrna School District
Administrative Offices
82 Monrovia Avenue
Smyrna, Delaware 19977

1.0 NOTICE TO ALL BIDDERS:

- 1.1 Bidders are hereby notified that this Addendum shall be and hereby becomes part of their Contract Documents, and shall be attached to the Project Manual for this project.
- 1.2 The following items are intended to revise and clarify the Contract Documents, and shall be included by the Bidder in their proposal.
- 1.3 Bidders shall verify that their sub-bidders are in full receipt of the information contained herein.
- 1.4 A pre-bid meeting was held on April, 2013, at 2:00 pm. Attending this pre-bid meeting was mandatory for General Contract bidders. A copy of the Pre-bid Meeting Sign-in Sheet and meeting minutes is attached.
- 1.5 See attached Minutes of Pre-bid Meeting for review of items discussed.
- 1.6 The Subcontractor List was read aloud during the Pre-bid Meeting with one revision to remove 'Plumbing'. See attached revised Sub-Contractor List.
- 1.7 See attached existing core sample information.
- 1.8 For convenience FCA will email electronic version of documents to plan holders. Due to size of document, this will be sent as a separate email immediately following Addenda No. 1.

END OF ADDENDUM NO. 1

PRE-BID MEETING MINUTES
04-17-2014

**JOHN BASSETT INTERMEDIATE SCHOOL
ROOF REPLACEMENT AND COPING REPAIR**

MTG. DATE: Thursday, April 17, 2014

TIME: 2:00 p.m.

LOCATION: John Bassett Intermediate School

CONTRACT NO: SSD-14-002-JBM

PROJECT NO: 14100

ATTENDEES: Smyrna School District Jerry Gallagher
 Scott Holmes
 George Wicks

Fearn-Clendaniel Architects Ken Fearn, AIA
 Mark Reynolds

See attached Pre-bid Meeting Sign-In Sheets for other attendees.

1.0 Purpose of Meeting:

1.1 The purpose of this meeting was to present the general scope of work to prospective bidders and field questions from prospective bidders.

2.0 DISCUSSION – The following information was discussed during the meeting.

2.1 The meeting was a Mandatory attendance for General Contractors bidding the project.

2.2 The Bid due date is **May 1, 2014 at 3:00 p.m.** local time. Bid to be received at the Smyrna School District Administrative Offices at 82 Monrovia Avenue, Smyrna DE 19977.

2.3 Contractors were instructed to disregard advertisement Bid due time of 3:30 p.m. The bid will be due at 3:00 p.m.

2.4 The project is a state bid project and is subject to Delaware bidding requirements.(bid bond, prevailing wage, etc.)

2.5 A description of the project was described by the architect.

2.6 The Subcontractor List was read with one revision to remove "Plumbing".

2.7 Architect requests that questions be submitted through a GC/Roofing bidder (unless you are a subcontractor planholder) to Fearn-Clendaniel Architects, Ken Fearn by email kenfearn@fcarchitects.net or fax 302-998-7685. Please submit questions as early as possible so we can coordinate with our consultants and get a response back quickly.

2.8 Addenda will be issued via email (preferred) or fax (if email is not available) to planholders of record only.

- 2.9 Site visits must be arranged by contacting SSD representatives Scott Holmes at 302-632-3132 or George Wicks at 302-535-4918.
- 2.10 For convenience FCA will email electronic version of documents to plan holders. Due to size of document, this will be sent as a separate email immediately following Addenda No. 1.

Fearn-Clendaniel Architects, Inc., prepared these minutes for the purpose of recording significant information covered during the meeting. Should anyone object to the statements or interpretations contained herein, please advise within one week of the date of this report.

Submitted by:

Kenneth B. Fearn, AIA, LEED
FC Architects

c: Debbie Wicks, Pat Williams, Jerry Gallagher, Scott Holmes, George Wicks,

Sign in sheet

Pre-bid: #SSD-14-002-JBM Roof

John Bassett Moore Intermediate School Roof Replacement Date: 17 April 2014

Name / Company: P-C Roofing Inc			GC: yes / <input checked="" type="radio"/> no
Address (no POBs): 35 South Gate Blvd Newcastle DE 19720			
Phone: (302) 322-6767	Fax: (302) 322-8309	Email: Michael@PCRoofingInc.com	
Name / Company: H K GRIFFITH INC			GC: yes / no
Address (no POBs): 115 HAPPY LANE NEWARK, DE 19711			
Phone: 302-368-4635	Fax: 302-368-4624	Email: JOHN@HKGRIFITH.com	
Name / Company: FARRELL ROOFING, INC			GC: yes / <input checked="" type="radio"/> no
Address (no POBs): 201 WEST LAKE ST. MIDDLETOWN DE 19709			
Phone: 302-378-7663	Fax: 302-378-9662	Email: MRETRICK@FARRELLROOFINGINC.COM	
Name / Company: Quality Exteriors, Inc			GC: yes / no
Address (no POBs): 60 Hopkins Cemetery Rd. Harrington, DE 19952			
Phone: 302-398-9283	Fax: 302-398-9290	Email: Jason@gexteriorsinc.com	
Name / Company: Wilkinson Roofing & Siding			GC: yes / <input checked="" type="radio"/> no
Address (no POBs): 1000 First State Blvd Wilmington, DE 19804			
Phone: 302-998-0176	Fax: 302-998-9719	Email: Stephanie@wilkinsonroofing.com	
Name / Company: CTA ROOFING CO			GC: yes / <input checked="" type="radio"/> no
Address (no POBs): 91 BLUE HAVEN DR DEWARK DE 19713			
Phone: 454 8551	Fax: 454 8554	Email: mark@ctarroofing.com	
Name / Company:			GC: yes / no
Address (no POBs):			
Phone:	Fax:	Email:	
Name / Company:			GC: yes / no
Address (no POBs):			
Phone:	Fax:	Email:	
Name / Company:			GC: yes / no
Address (no POBs):			
Phone:	Fax:	Email:	
Name / Company:			GC: yes / no
Address (no POBs):			
Phone:	Fax:	Email:	

JOHN BASSETT MOORE INTERMEDIATE SCHOOL
ROOF REPLACEMENT AND COPING REPAIRS
20 SOUTH FRAZIER STREET
SMYRNA, DE 19977
Bid No. SSD-14-002-JBM Roof

BID FORM

SUBCONTRACTOR LIST

In accordance with Title 29, Chapter 6962 (d)(10)b Delaware Code, the following sub-contractor listing must accompany the bid submittal. The name and address of the sub-contractor must be listed for each category where the bidder intends to use a sub-contractor to perform that category of work. In order to provide full disclosure and acceptance of the bid by the *Owner*, it is required that bidders list themselves as being the sub-contractor for all categories where he/she is qualified and intends to perform such work.

GENERAL NOTES:

In the case of contracts in excess of \$50,000.00, which are competitively bid, all persons shall have initiated the license application procedure required by Title 30, Section 2502, with the Division of Revenue prior to, or in conjunction with, the submission of a bid on a contract, or, in the case of a subcontractor, prior to the submission of a bid by the general contractor.

Any subcontractor that is not listed below (including categories not listed), shall be approved by the Owner in writing before entering into an agreement with the General Contractor. The Owner reserves the right to disallow entrance to their property by contractors not listed or preapproved.

<u>Subcontractor Category</u>	<u>Subcontractor Name & DE License #</u>	<u>Address (City & State)</u>
<u>1. Roofing Installer</u>	_____	_____
<u>2. Metal Flashing/Trim</u>	_____	_____
<u>3. Miscellaneous Metals</u>	_____	_____
<u>4. Masonry (Brick Pointing)</u>	_____	_____



BULK SAMPLING RECORD / CHAIN OF CUSTODY

Project Name John Bassett Moore Intermediate School BEA# 720913
 Site Inspected: Roof – Smyrna School District
 Building Inspector: Jeffrey M Kuntz BI#: CDT-0006R Date: 08 / 16 / 13
 Building Inspector: _____ BI#: _____ MO TU WE TH **FR** SA SU
 (circle one)
 Project Manager: Jeffrey M Kuntz

FIELD DATA:

Included Not Applicable

- | | | |
|-------------------------------------|-------------------------------------|--|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 1. Bulk Sample Data Sheet / Log |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 2. Floor Plan Sketch with Location Diagram |
| <input type="checkbox"/> | <input type="checkbox"/> | 3. Materials Inventory Work Sheet |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | 4. Events Log |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 5. Asbestos Survey Data Checklist |

9
Total # of Samples Submitted

Site Arrival Time: 9:30 hrs
 Site Departure Time: 10:45 hrs

POST ANALYSIS DATA REVIEW / QAQC:

Project Manager: _____ Date Reviewed: _____

BL# 171413

BATTA ENVIRONMENTAL ASSOCIATES, INC.
Delaware Industrial Park
6 Garfield Way
Newark, DE 19713-5817
Ph (302) 737-3376
Fx (302) 737-5764
www.battaenv.com



BULK SAMPLE DATA SHEET

DEPA DPOINT COUNT NOB
TEM YESNO NOB
BEA# 720913

Date/Time Results Required: 8/26/13 11:30 HRS
Date/Time Cert of Analysis Req: 9/10/13 11:30 HRS
Results to: Inspector Manager: JMK / TKZ
 Client: Phone: Fax:
 E-mail:

Project Name: Smyrna SD - John Bassett Moore Intermediate School - Roof
Site Inspected / Address: 20 West Frazier Street, Smyrna, DE 19977

Inspector(s): Jeffrey M. Kuntz
B.I.#: _____
Date Inspected 08 / 16 / 13

SAMPLE NUMBER FIELD	LAB	MATERIAL SAMPLED Note 2, Roof #1	AHERA CLASS	Note 1 G/D, TYP / S, D, DPT	CONDITION	ALL LOCATIONS, Name & Circle Sample Locations (E, 1, E, 2, 0, 1, 1, 1, 1, 3, 2, 2, ...)		MATERIAL QUANTITY	Note 3 COMPOSITION	SAMPLE COLOR	RESULTS
						Roof #1 - East Side of JB Moore Intermediate School	Roof #1 - East Side of JB Moore Intermediate School				
08	16	Roof Field - Roof Felt / Cork / Styrofoam	M	G	N	Roof #1 - East Side of JB Moore Intermediate School			Layered	Black	NAD - Roof Felt (Bottom)
01	A									White	NAD - Cork
02	A	Perimeter Flashing - Roof Felt / Tar over Aluminum Gutter	M	G	N	Roof #1 - East Side of JB Moore Intermediate School			Layered	Grey	NAD - Roof Felt
03	A	Mechanical Flashing - Roof Felt / Tar	M	G	N	Roof #1 - East Side of JB Moore Intermediate School			Layered	Black	5 Chry - Tar
04	A	Roof Patch Mastic	M	G	N	Roof #1 - East Side of JB Moore Intermediate School			Homog	Black	NAD - Roof Felt
05	A	Roof Vent Mastic	M	G	N	Roof #1 - East Side of JB Moore Intermediate School			Homog	Black	8 Chry
A, B, C					N						5 Chry
A, B, C					F						
A, B, C					N						
A, B, C					F						
A, B, C					N						
A, B, C					F						
A, B, C					N						
A, B, C					F						
A, B, C					N						
A, B, C					F						
A, B, C					N						
A, B, C					F						
A, B, C					N						
A, B, C					F						

Notes: 1 AHERA Classification: T=Thermal Insulation, S=Surfacing, M=Miscellaneous 2 Material Sampled: Pipe Covering, Bulk Breathing, Ceiling Tile, Floor Tiles, Sheet Flooring, etc. 3 Sample Composition: Homogeneous, Mixed, Layered

Relinquished By: *[Signature]* Date: 8/19/13 Time: 11:20
 Delivered By: *[Signature]* Date: 8/19/13 Time: 11:20
 Received By: *[Signature]* Date: 8/19/13 Time: 11:20
 Delivered By: _____ Date: _____ Time: _____
 Received By: _____ Date: _____ Time: _____
 Delivered By: _____ Date: _____ Time: _____
 Received By: _____ Date: _____ Time: _____

BL# 771413

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Delaware Industrial Park
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Newark, DE 19713-5617
Ph (302) 737-3376
Fx (302) 737-5764
www.battaenv.com



BULK SAMPLE DATA SHEET

Date/Time Results Required: 8/26/13 11:30 HRS
Date/Time Cert of Analysis Req: 9/10/13 11:30 HRS
Results to: Inspector Manager: JMK/TKZ
 Client: Phone: Fax:
 E-mail:

Project Name: John Bassett Moore Intermediate School - Roof # 2
Site Inspected / Address: 20 West Frazier Street, Smyrna, DE 19977

Inspector(s): Jeffrey M. Kuntz Date Inspected 08 / 16 / 13
B.I. #: CDI-0005-R

FIELD	SAMPLE NUMBER	LAB	MATERIAL SAMPLED	AHERA CLASS	CONDITON	ALL LOCATIONS, Name & Circle Sample Locations	MATERIAL QUANTITY	SAMPLE		RESULTS	
								COMPOSITION	COLOR	%	TYPE
01	A	77704	Roof Field - Stone Asphalt over Tar / Fiberboard	M	G	A. Roof # 2 - Across Street from Main Building - Small Roof on East Side		Layered	Black	NAD	Asp
02	A	705	Perimeter Flashing - Roof Felt / Tar	M	G	A. Roof # 2 - Across Street from Main Building - Small Roof on East Side		Layered	Brown	NAD	Fiberbd
03	A	706	Mechanical Flashing - Tar Layers	M	G	A. Roof # 2 - Across Street from Main Building - Small Roof on East Side		Layered	Black	NAD	Roof Felt
04	A	707	Parapet Mastic	M	G	A. Roof # 2 - Across Street from Main Building - Small Roof on East Side		Homog	Black	NAD	Tar
				N	F				Black	NAD	5
				N	F				Black	NAD	Shiny

Notes: 1 AHESA Classification: T=Thermal Insulation, S=Surfacing, Miscellaneous
 2 Missing Sampled Five Covering, Batten Breaching, Ceiling, The Floor Tiles, Sheet Flooring, etc.
 3 Sample Composition: Homogeneous, Mixed, Layered

Relinquished By: [Signature] Date: 8/19/13 Time: 11:20
 Delivered By: [Signature] Date: 8/19/13 Time: 11:20
 Received By: BONNIE MEI Date: 8/19/13 Time: 11:30
 Delivered By: _____ Date: _____ Time: _____
 Received By: _____ Date: _____ Time: _____
 Delivered By: _____ Date: _____ Time: _____
 Received By: _____ Date: _____ Time: _____

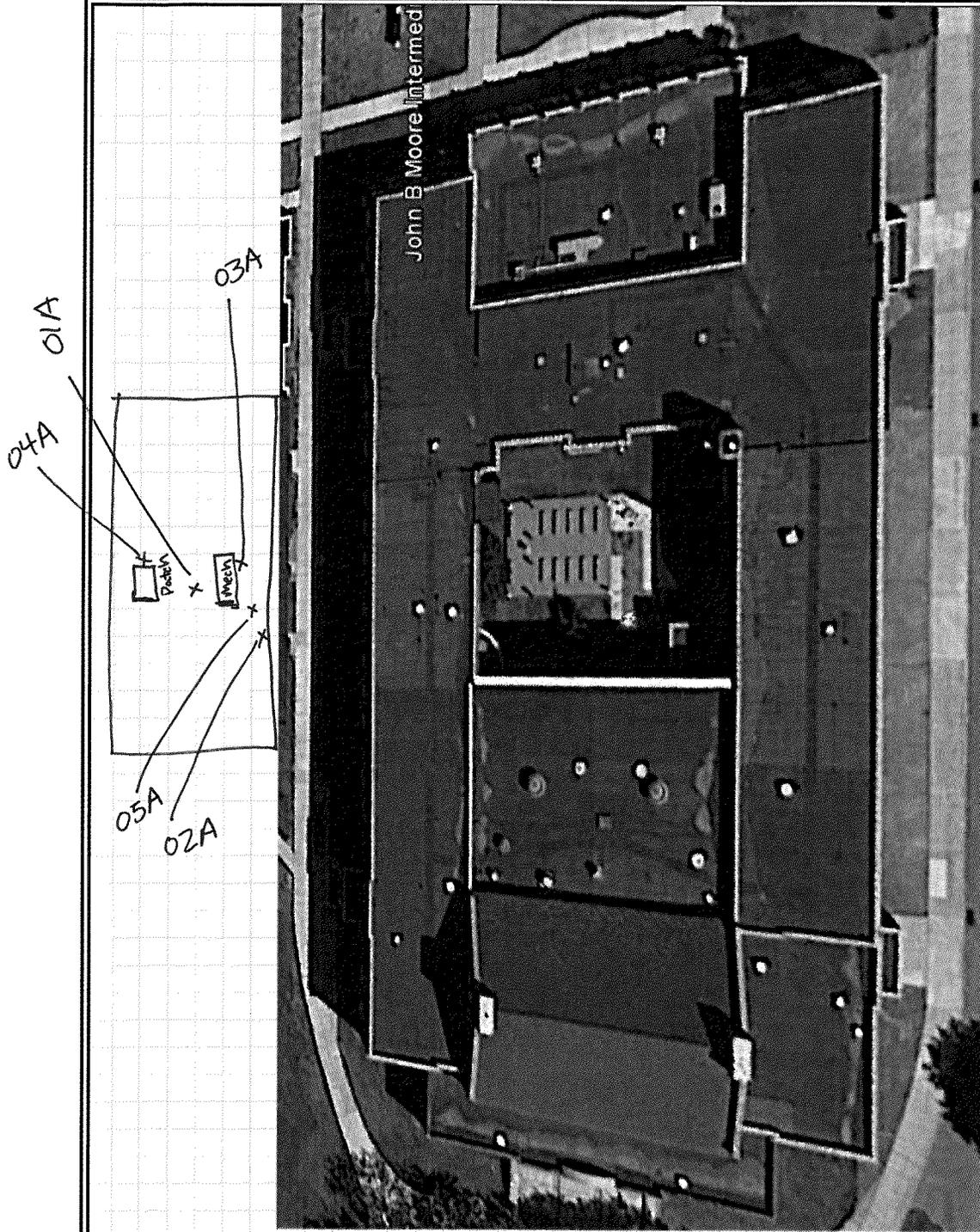
FLOOR PLAN SKETCH / LOCATION DIAGRAM

Project Name: John Bassett Moore Intermediate School
 Site Inspected: Roof – Smvrna School District
 Building Inspector (s): Jeffrey M Kuntz



BEA#: 720913
 Date: 08 / 16 / 13
 Drawing Sheet 1 of 1

■ = Ft



8/16/13

01 - Roof field
 stone Asphalt
 over 5' tall
 over fiber
 board
 02 - primed
 Flashing
 Shingle To
 ToS
 03 - meet
 Flashing
 ToS
 04 - large
 MASTIC

John Bassett
 Moore School
 10000
 10000
 10000

A0.0

Campus Plan

1/8" = 1'-0"

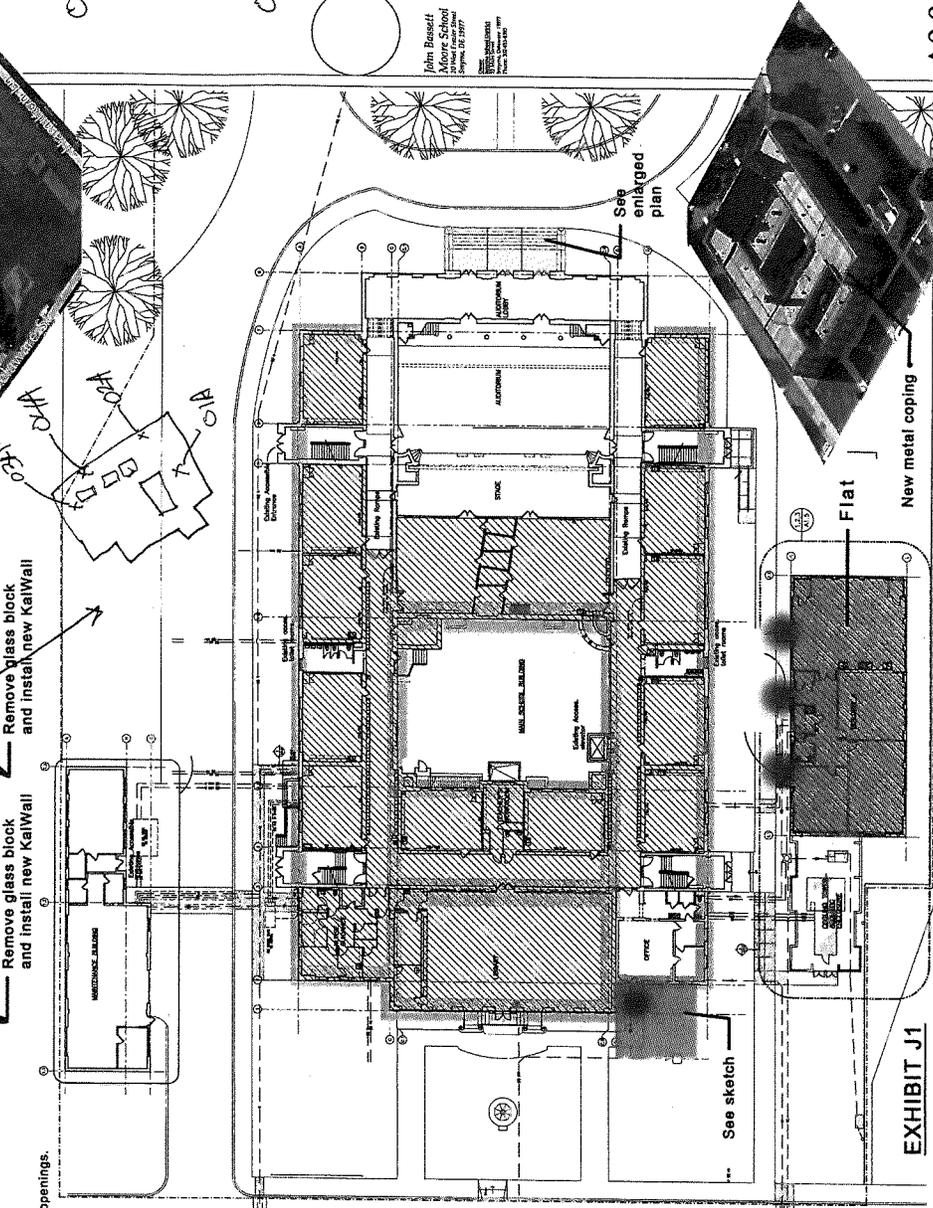
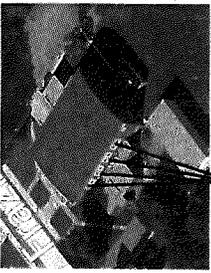
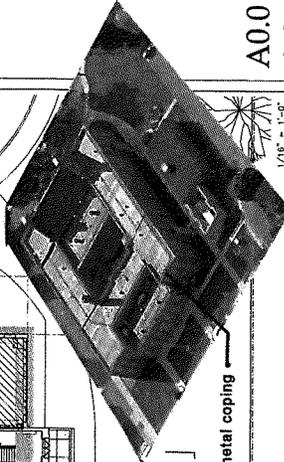
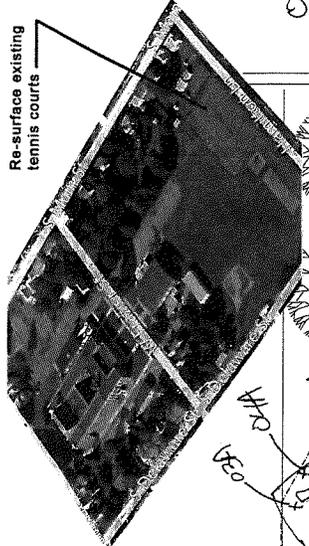


EXHIBIT J1

See sketch

See enlarged plan

NOTES

1. Yellow area denotes replacement of existing exterior masonry stair. Replace brick wing walls and cast stone caps. Salvage existing stone landings and stone treads. There is an existing basement under the landing - waterproof stair landing deck over basement enclosure. Replace existing mechanical vents in the wing walls during reconstruction.
2. Green area denotes new entry and vestibule with steps and ADA ramp.
3. Red areas denote replacement of existing built up roof with new EPDM roofing system.
4. Blue areas denotes new card readers.
5. Orange area denotes new metal coping on classroom wings.
6. Add security and cameras in gym and classroom building.
7. Resurface four (4) existing tennis courts totaling 23,500 s.f.
8. Remove glass block at gym building and install new KaiWall in eight (8) 8'x20' openings.

