Facilities Planning & Construction
UNIVERSITY of ALASKA ANCHORAGE

Total Project Cost	$123,200,000
Approval Required	BOR

MEMORANDUM

TO: Patrick Gamble
President

THROUGH: Kit Duke
Chief Facilities Officer

THROUGH: Tom Case
Chancellor

THROUGH: Michael Driscoll
Provost

THROUGH: William Spindle
Vice Chancellor, Administrative Services

THROUGH: Chris Turletes
Associate Vice Chancellor, Facilities and Campus Services

THROUGH: John Faunce
Director, Facilities Planning and Construction

FROM: John Hanson
Senior Project Manager

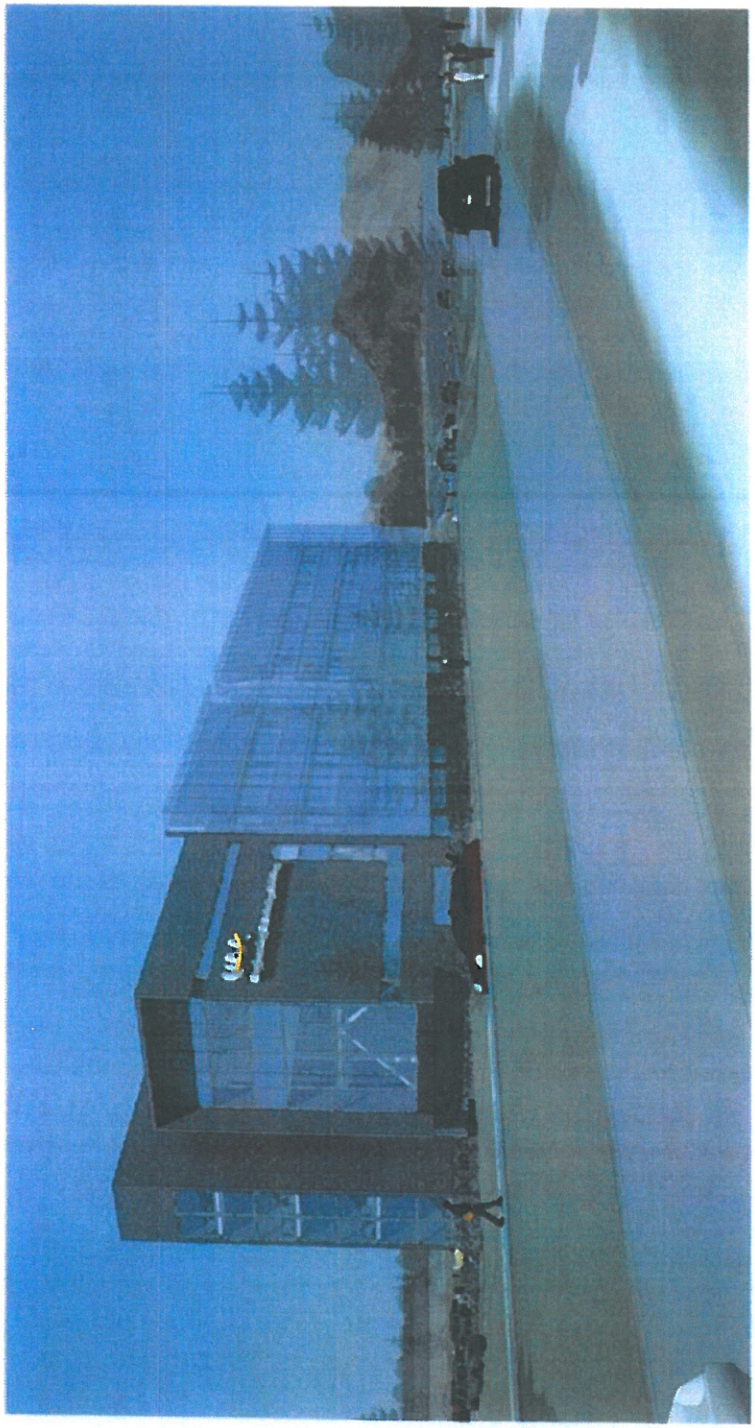
DATE: May 7, 2012

SUBJECT: Schematic Design Approval
Project Name: UAA Engineering Phase 1 – Engineering and Industry Building
Project No: 10-0066

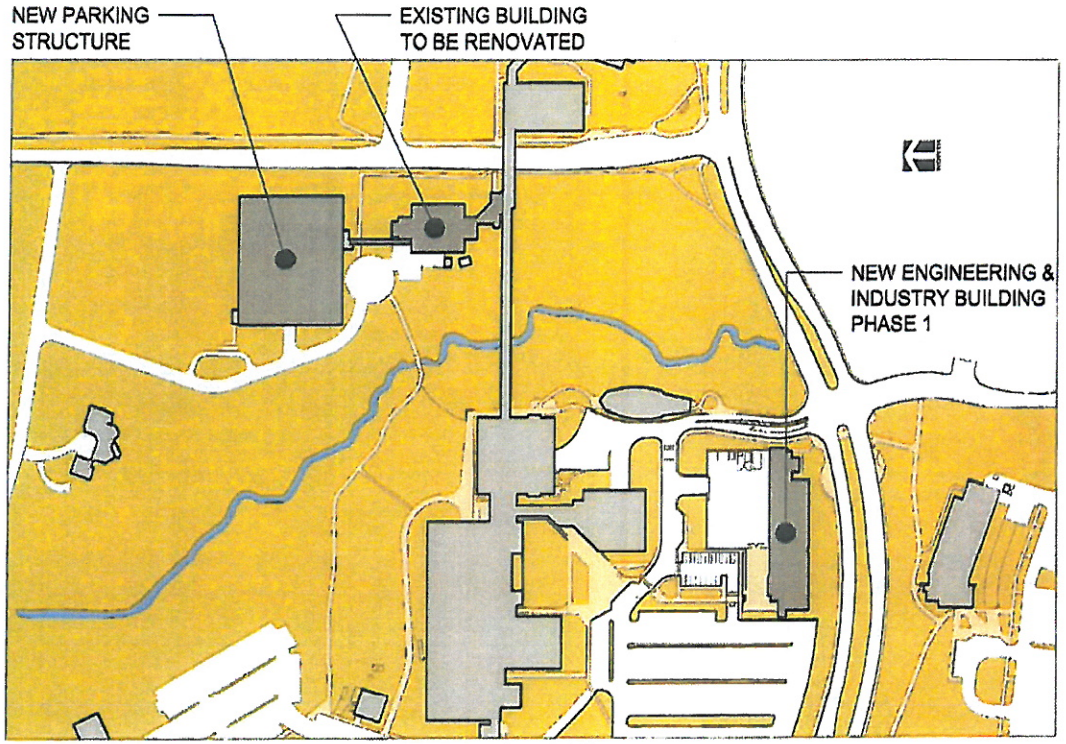
In accordance with Regents' Policy 05.12, approval by the Board of Regents is required for this project. Your prompt review of this project would be greatly appreciated.

Requisite materials are enclosed.

UNIVERSITY OF ALASKA			
Project Name:	UAA Engineering Industry Building		
MAU:	UAA		
Building:	Engineering	Date:	5/2/2012
Campus:	Anchorage	Prepared by:	J. L. Hanson
Project #:	08-0024	Acct #:	
Total GSF Affected by Project:		444,000	444,000
PROJECT BUDGET		FPA Budget	SDA Budget
A. Professional Services			
Advance Planning, Program Development		650,000.00	$650,000
Consultant: Design Services		7,900,000.00	$7,900,000
Consultant: Construction Phase Services		3,100,000.00	$3,100,000
Consultant: Extra Services (List: Special Inspections)		345,000.00	$345,000
Plan Review/Permits		4,312,000.00	$4,312,000
	Professional Services Subtotal	**16,307,000.00**	**$16,307,000**
B. Construction			
New Building (75,000 GSF)		$54,767,283.00	$54,767,283.00
Existing Building (40,000 GSF)		$11,530,190.00	$11,530,190.00
Parking Structure (204,000 GSF)		$16,913,009.00	$16,913,009.00
Temporary Parking (125,000 GSF)		$3,031,919.00	$3,031,919.00
Construction Contingency (10%)		$8,624,240.00	$8,624,240.00
	Construction Sub Total	**$94,866,641.00**	**$94,866,641.00**
Construction Cost per GSF		*$214*	*$214*
C. Building Completion Activity			
Equipment		$1,825,000.00	$1,825,000
Furnishings		$1,850,000.00	$1,850,000
Move-Out Costs		$250,000.00	$250,000
Move-In Costs		$250,000.00	$250,000
Art		$663,000.00	$663,000
Temp. Relocation Cost		$1,250,000.00	$1,250,000
OIT Support / Equipment		$1,300,000.00	$1,300,000
Maintenance Operation Support		$300,000.00	$300,000
	Building Completion Activity Subtotal	**$7,688,000.00**	**$7,688,000**
D. Owner Activities & Administrative Costs			
Project Planning, Staff Support			
Project Management		$4,312,120.00	$4,312,120
Misc. Expenses: Advertising, Printing, Supplies, Etc.		$26,239.00	$26,239
	Owner Activities & Administrative Costs Subtotal	**$4,338,359.00**	**$4,338,359**
E. Total Project Cost		**$123,200,000.00**	**$123,200,000**
Total Project Cost per GSF		*$277.48*	*$277*
F. Total Appropriation(s)		**$123,200,000.00**	**$123,200,000**



Attachment 2



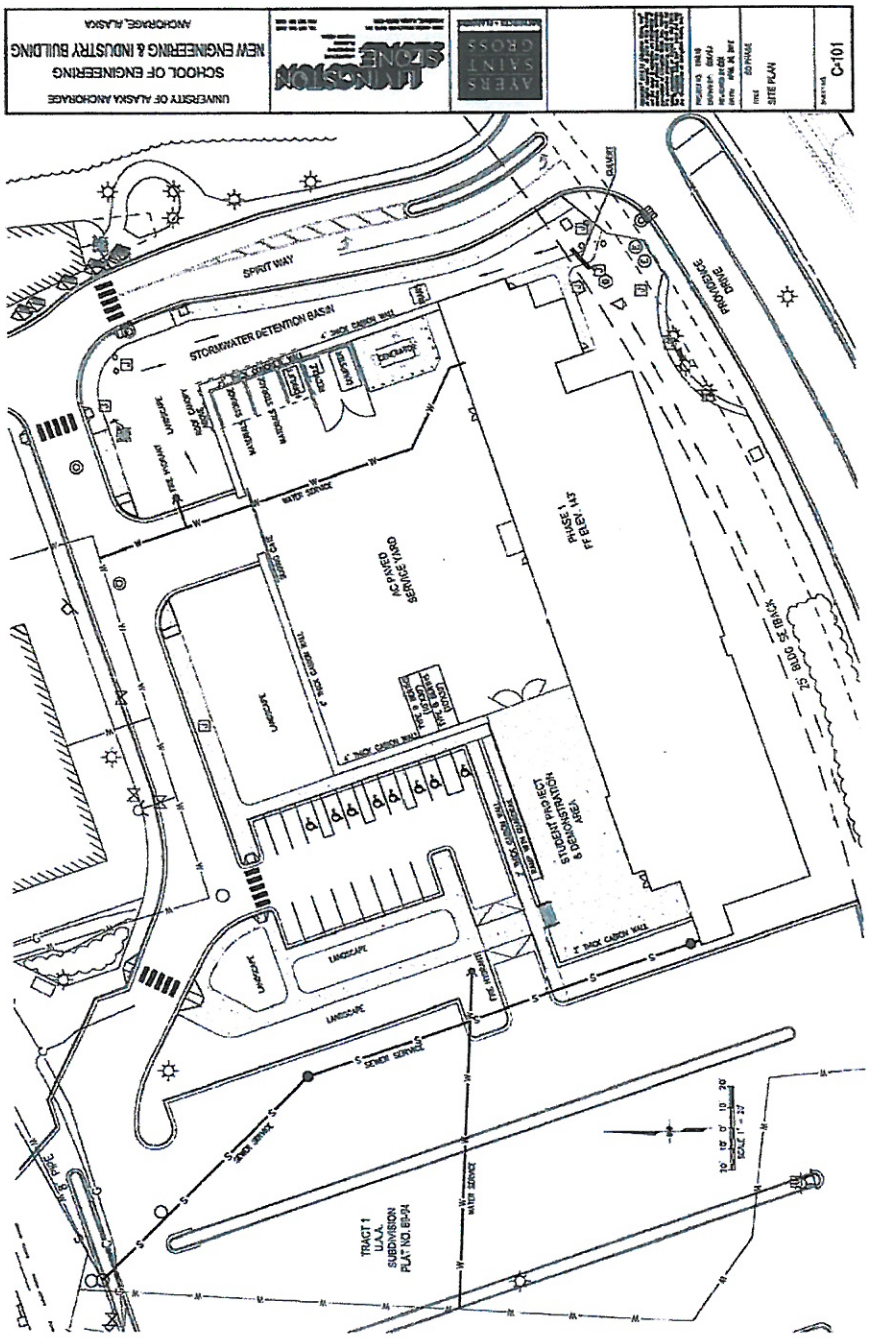
SITE PLAN

UAA UNIVERSITY of ALASKA ANCHORAGE
SCHOOL OF ENGINEERING

LIVINGSTON SLONE | AYERS SAINT GROSS | RFD

April 23, 2012

Attachment 3



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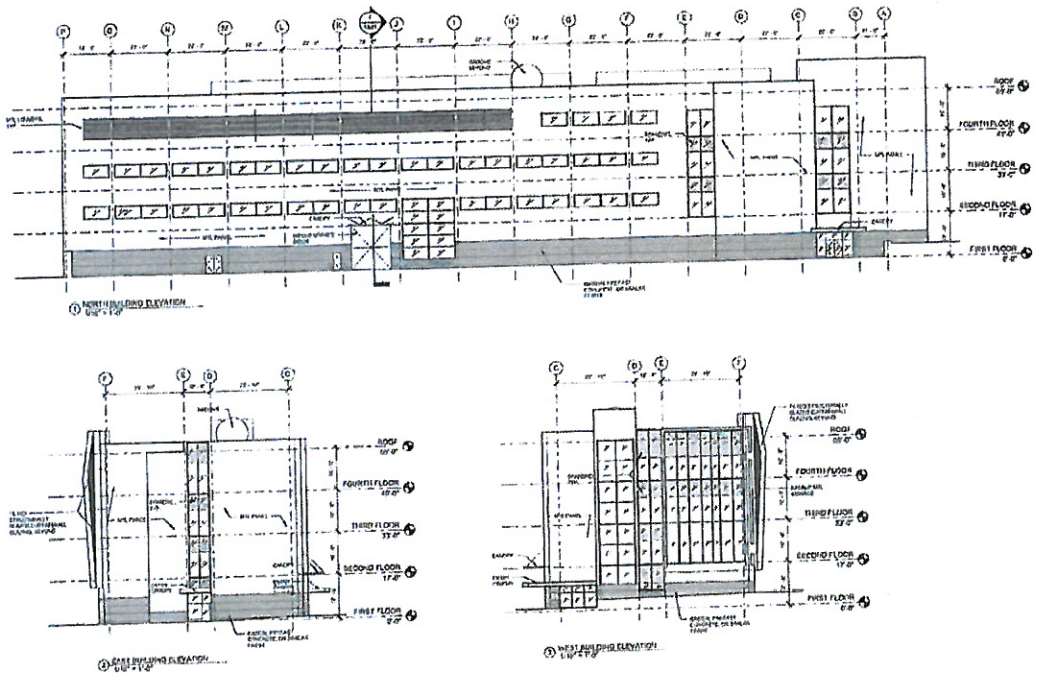


UNIVERSITY OF ALASKA ANCHORAGE
SCHOOL OF ENGINEERING
NEW ENGINEERING & INDUSTRY BUILDING
ANCHORAGE, ALASKA

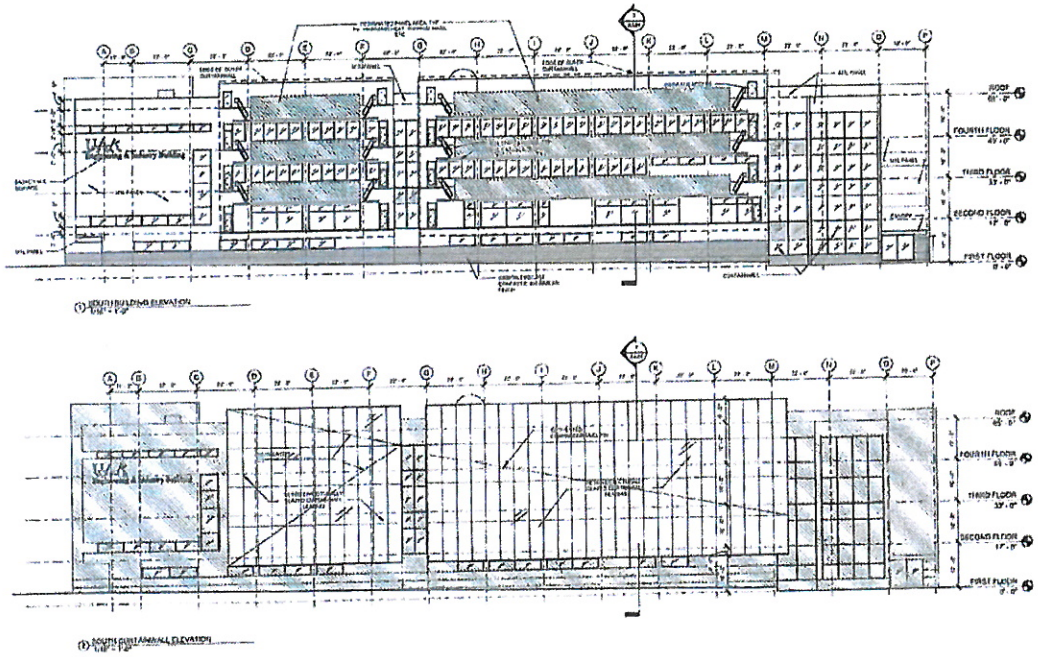
AYERS SAINT GROSS
ARCHITECTS + PLANNERS

SCHEMATIC DESIGN

BUILDING ELEVATIONS

A201

Attachment 5



UNIVERSITY OF ALASKA ANCHORAGE
SCHOOL OF ENGINEERING
NEW ENGINEERING & INDUSTRY BUILDING
ANCHORAGE, ALASKA

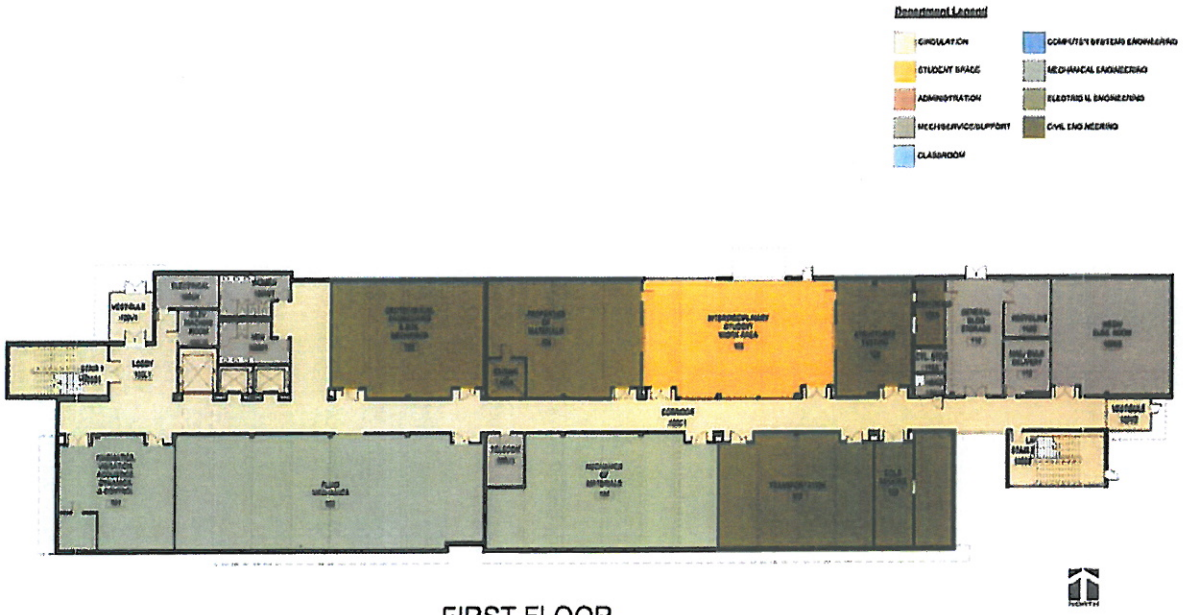
AYERS SAINT GROSS
ARCHITECTS + PLANNERS

SCHEMATIC DESIGN

BUILDING ELEVATIONS

A202

Attachment 6



FIRST FLOOR

UAA UNIVERSITY of ALASKA ANCHORAGE

SCHOOL OF ENGINEERING

Engineering & Industry Building

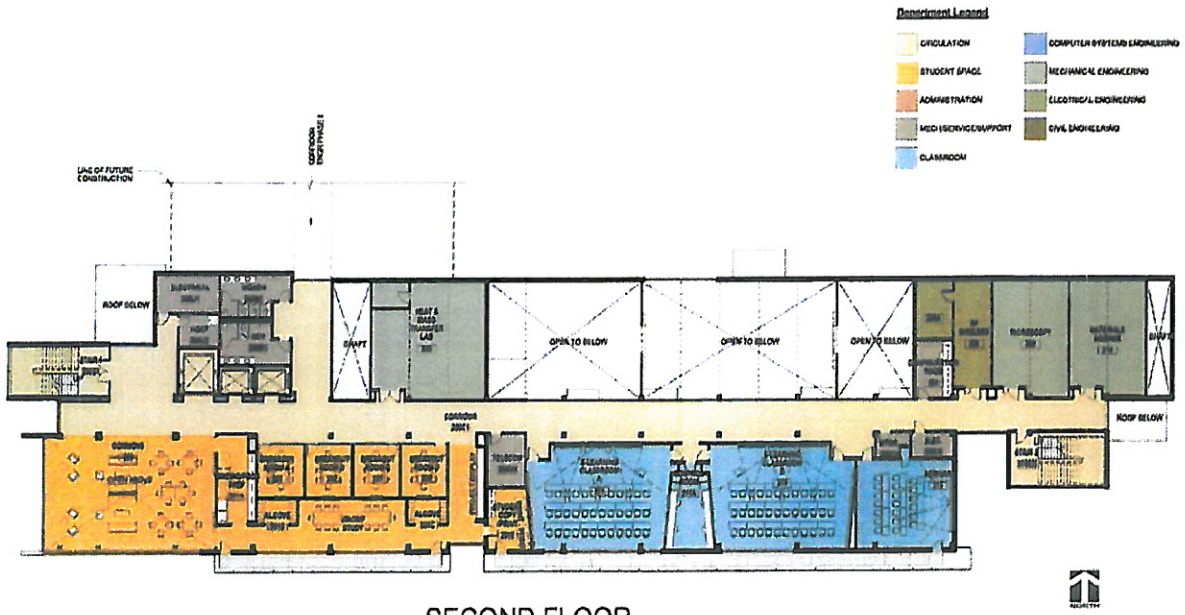
LIVINGSTON STONE

WEES SAHSI GROSS ARCHITECTS + PLANNERS

RFD

April 23, 2012

Attachment 7



SECOND FLOOR

UAA UNIVERSITY of ALASKA ANCHORAGE

SCHOOL OF ENGINEERING

Engineering & Industry Building

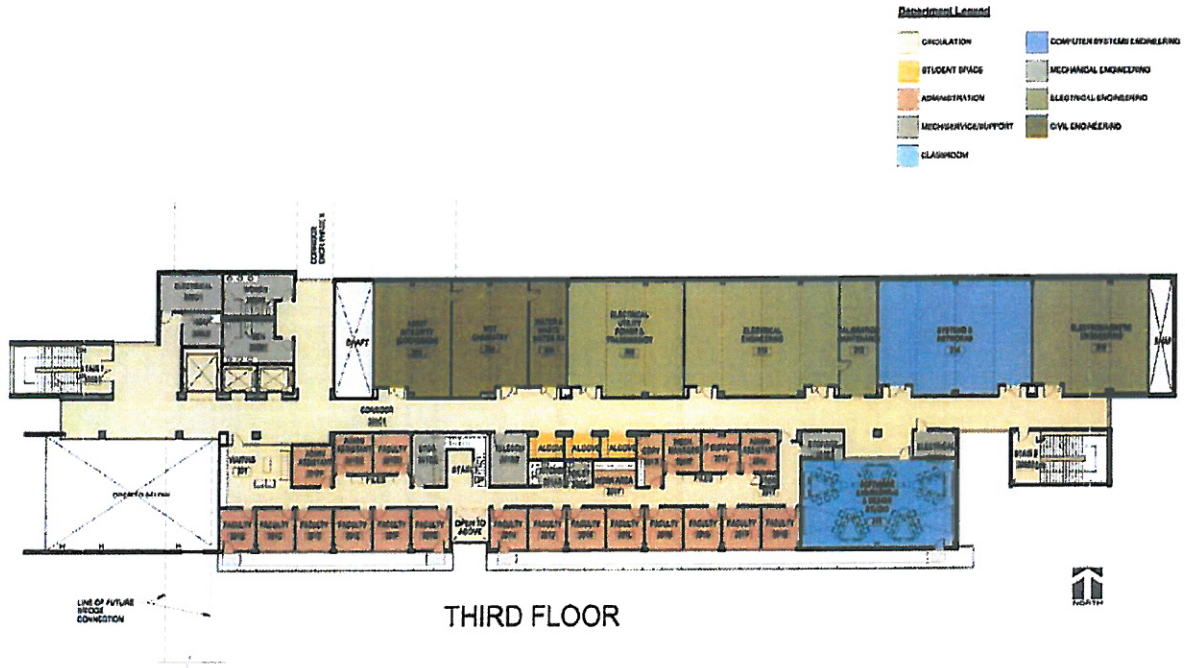
LIVINGSTON SLONE

AYERS SAINT GROSS ARCHITECTS + PLANNERS

RFD

April 23, 2012

Attachment 8



THIRD FLOOR

UAA UNIVERSITY *of* ALASKA ANCHORAGE

SCHOOL OF ENGINEERING

Engineering & Industry Building

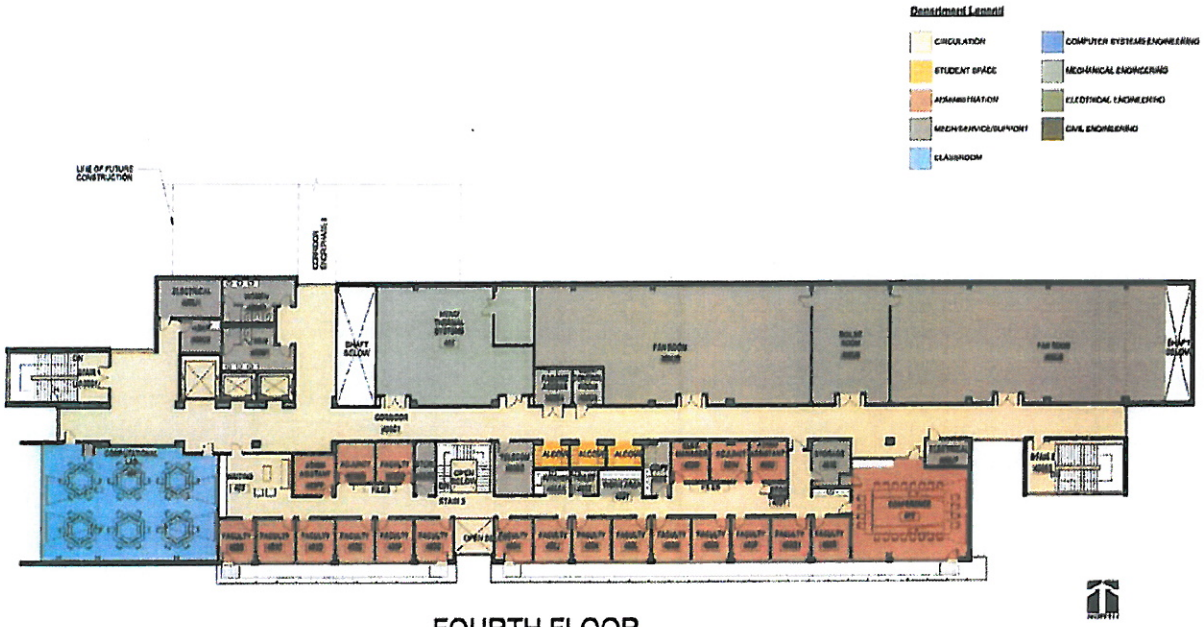
LIVINGSTON STONE

AYERS SAINT GROSS ARCHITECTS + PLANNERS

RFD

April 23, 2012

Attachment 9



FOURTH FLOOR

UAA UNIVERSITY of ALASKA ANCHORAGE

SCHOOL OF ENGINEERING

Engineering & Industry Building

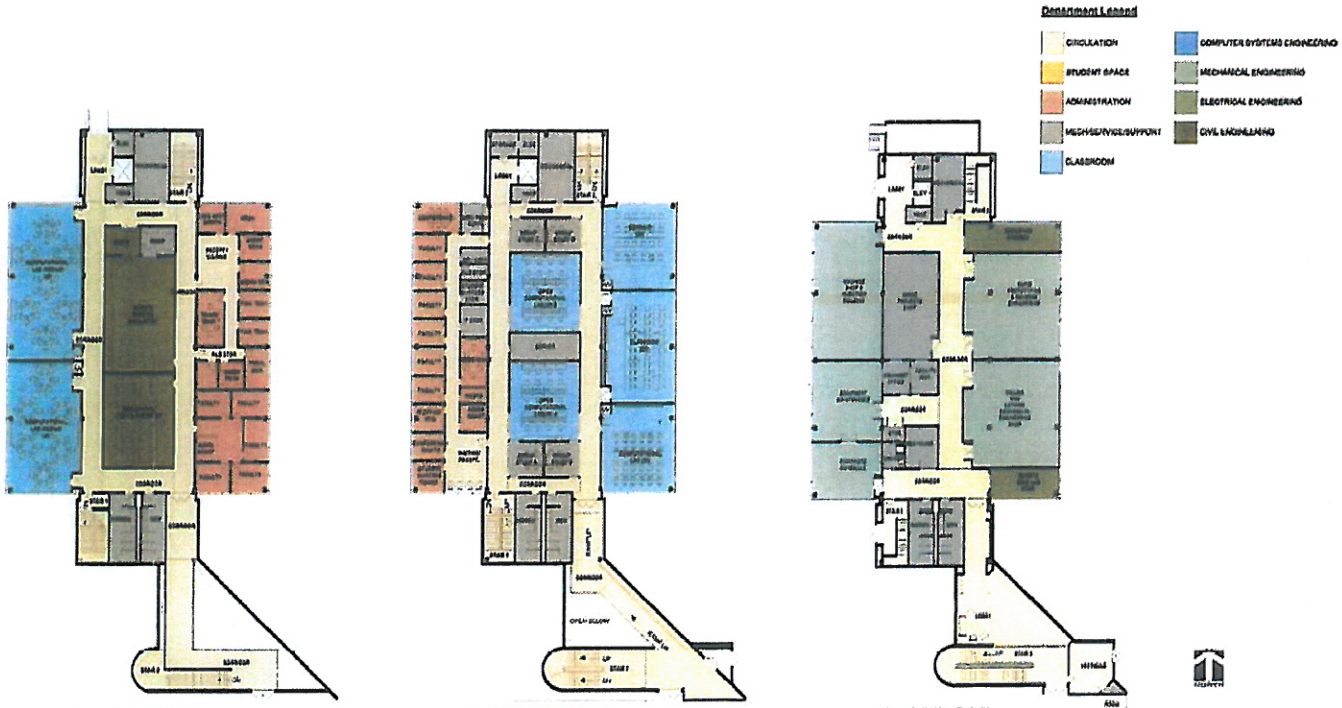
LIVINGSTON STONE

AYERS SAINT GROSS ARCHITECTS + PLANNERS

RFD

April 23, 2012

Attachment 10



UAA UNIVERSITY of ALASKA ANCHORAGE

SCHOOL OF ENGINEERING
Renovation of Existing Building

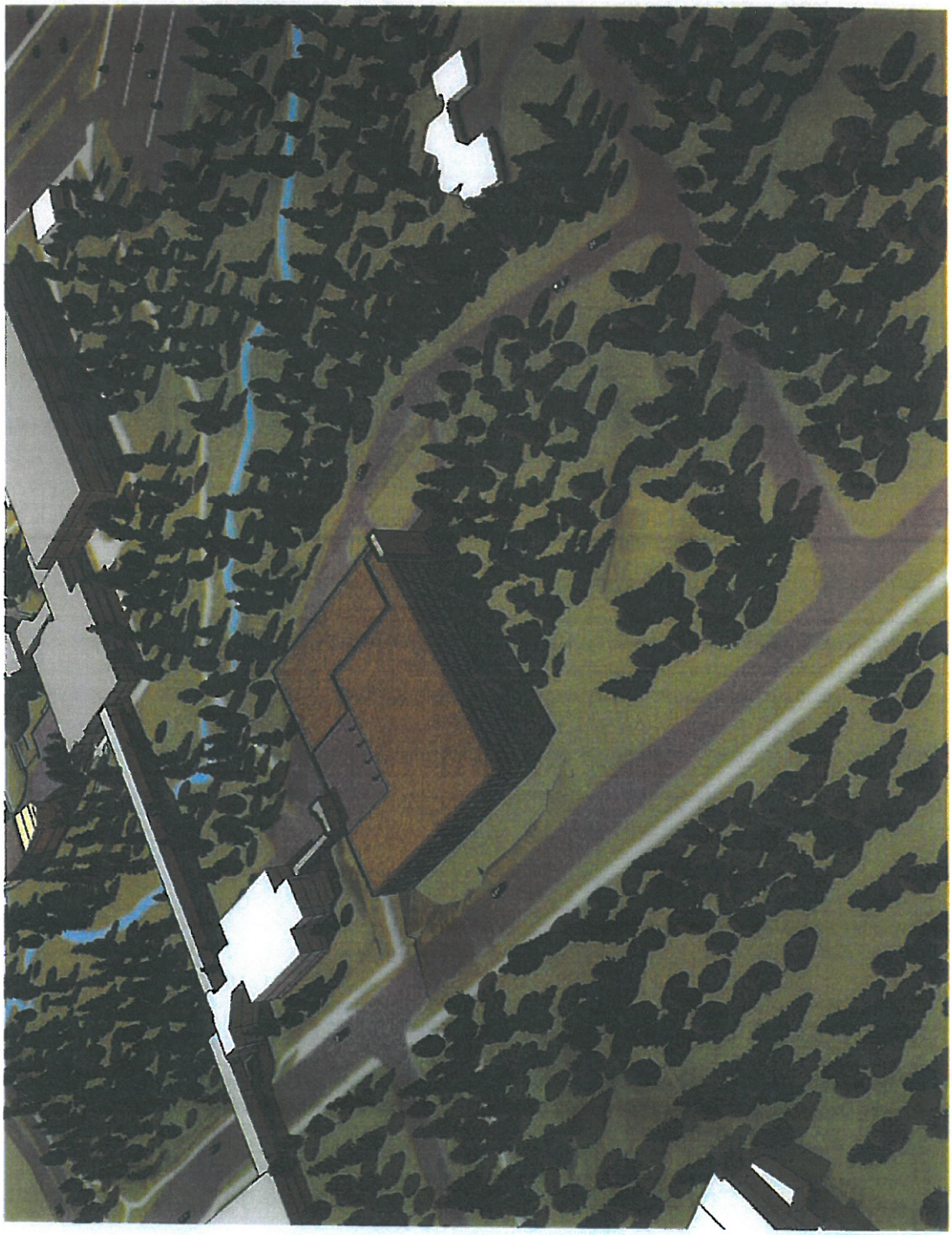
LIVINGSTON STONE

WEES SAINT GROSS ARCHITECTS + PLANNERS

RFD

April 23, 2012

Attachment 11



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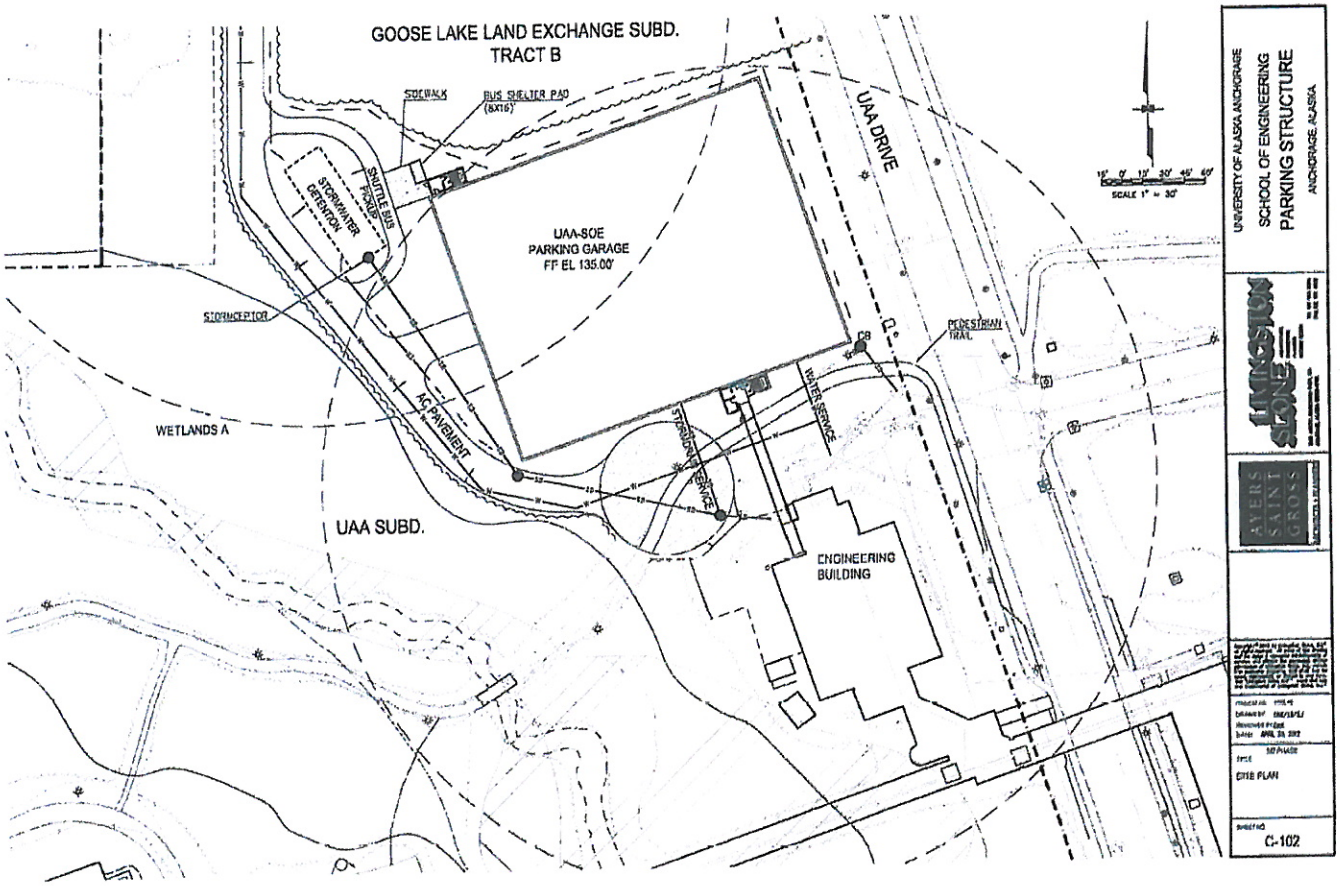

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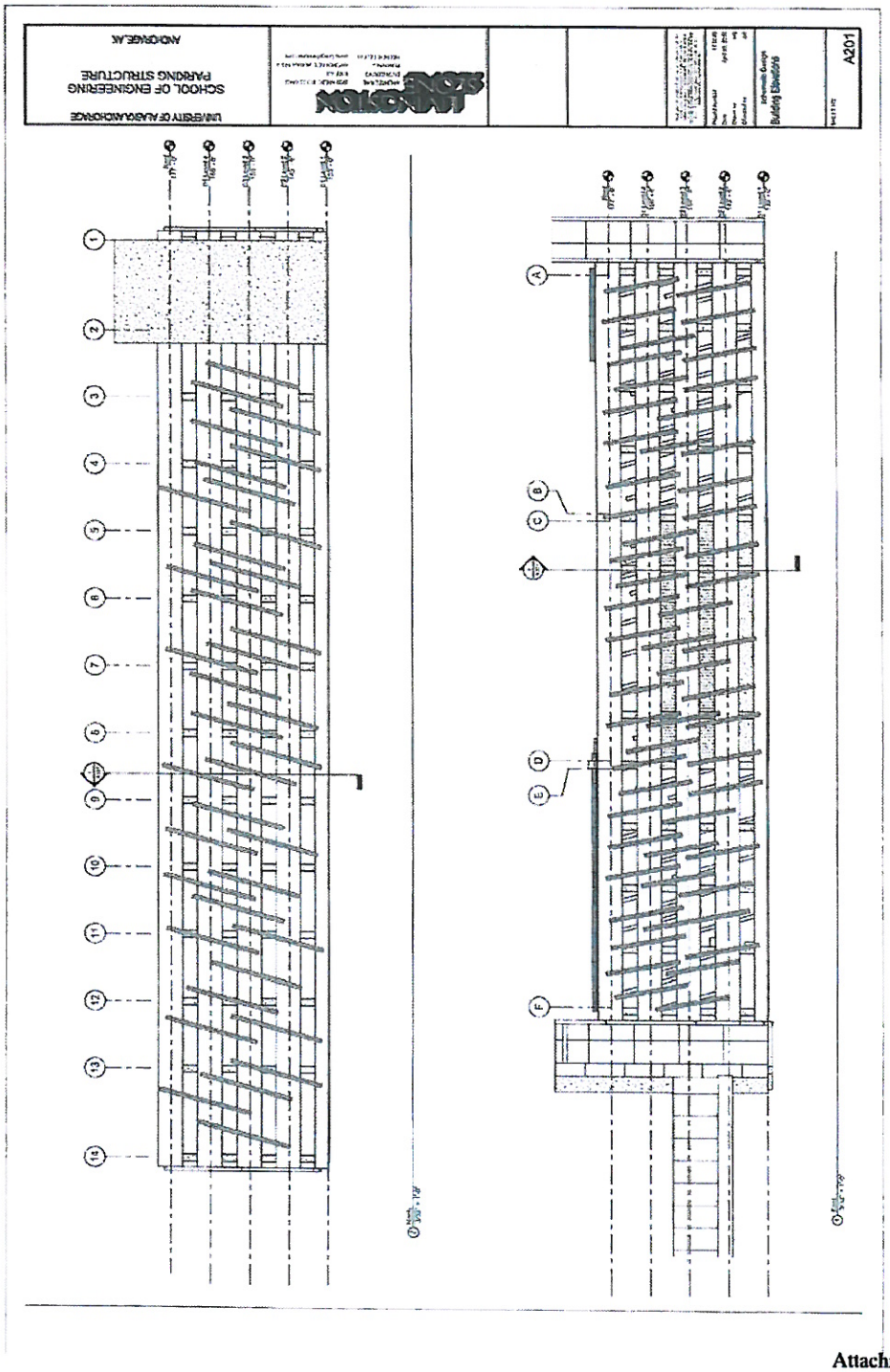

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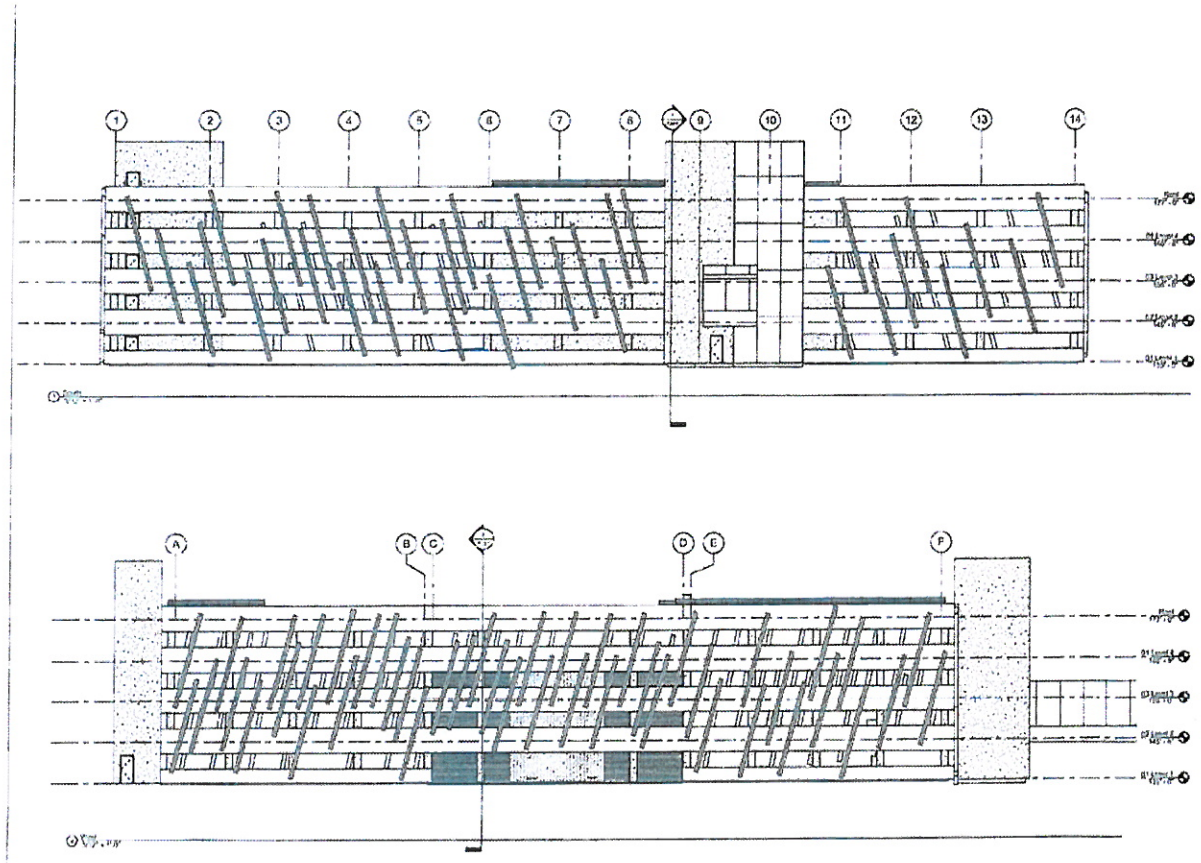


UNIVERSITY OF ALASKA ANCHORAGE

SCHOOL OF ENGINEERING
PARKING STRUCTURE

ANCHORAGE, AK

Inherwalk Design
Building Elevations

A202

Attachment 15

UNIVERSITY OF ALASKA ANCHORAGE

SCHOOL OF ENGINEERING
PARKING STRUCTURE

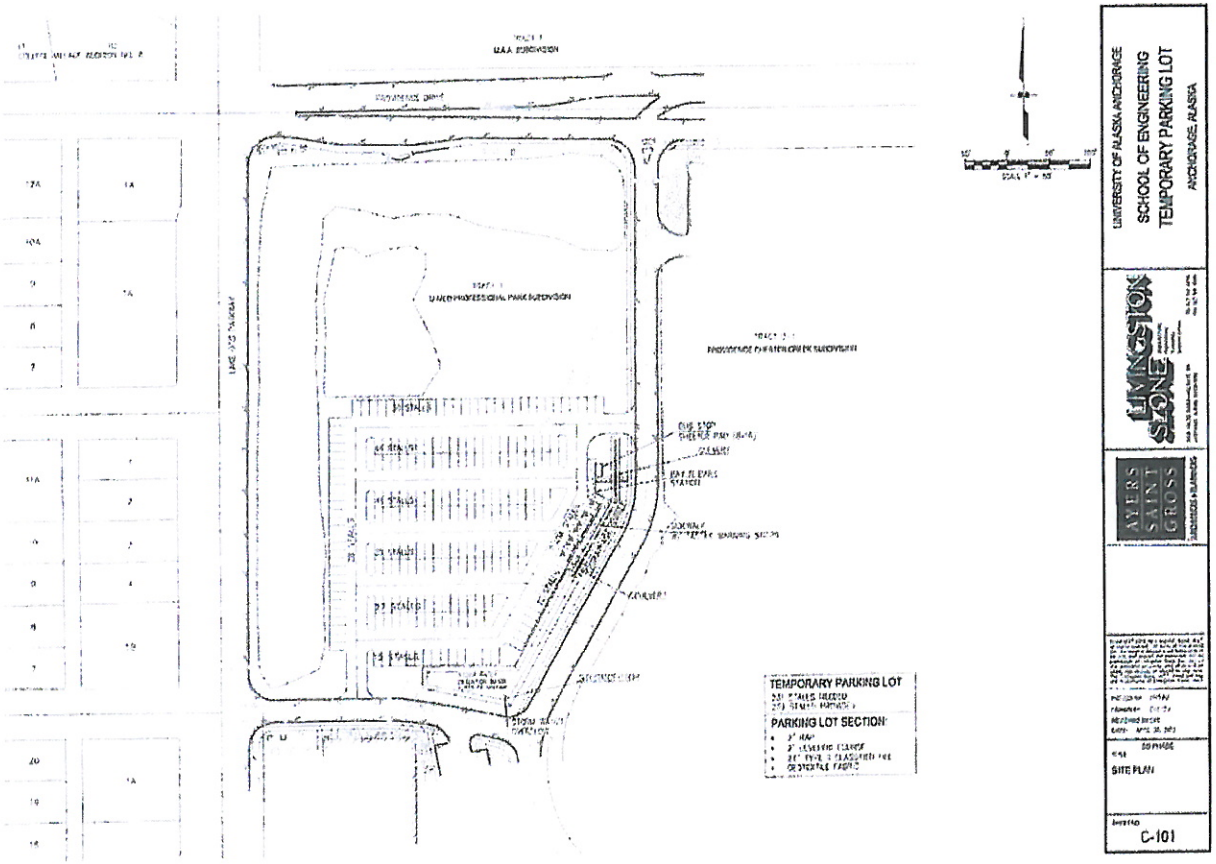
ANCHORAGE, AK

Project Number
Date
Drawn by
Checked by

Schematic Design
Bridge Elevation

A203

Attachment 16



Attachment 17