SCHEMATIC DESIGN APPROVAL

Name of Project: **Arctic Health SNRAS Research Greenhouse**

Location of Project: **University of Alaska Fairbanks**

Project Number: **2010117 AHRG**

Date of Request: **June 3, 2010**

Project Manager: **Cameron Wohlford, P.E.**

Estimated Total Project Cost:	**$5,325,000**
Approval Required:	**F&LMC**
Prior Approvals/Actions:	**Life Sciences Preliminary Administrative Approval: 08/15/06** **Life Sciences Formal Project Approval: 02/18/10**

SUPPORTING DOCUMENTS

- One Page Budget
- Schematic Drawings

UNIVERSITY OF ALASKA			
Project Name:	Arctic Health Research Greenhouse		
MAU:	UAF		
Building:	AHRB	Date:	May 7, 2010
Campus:	Fairbanks	Prepared By:	Wohlford
Project #:	2010117 AHRG	Account No.:	TBD
Total GSF Affected by Project:	10,000 Maximum		

PROJECT BUDGET	FPA Budget
A. Professional Services	
Advance Planning, Program Development	$0
Consultant: Design Services	$0
Consultant: Construction Phase Services	$0
Consul: Extra Services (List:_____)	$0
Site Survey	$0
Soils Testing & Engineering	$0
Special Inspections	$0
Plan Review Fees / Permits	$0
Other	$0
Professional Services Subtotal	**$0**
B. Construction	
General Design-Build Contract (s)	$4,525,000
Other Contractors (List:_____)	$0
Construction Contingency	$339,375
Construction Subtotal	**$4,864,375**
Construction Cost per GSF	***$486.44***
C. Building Completion Activity	
Equipment	$0
Fixtures	$0
Furnishings	$0
Signage not in construction contract	$0
Move-Out Cost/Temp. Reloc. Costs	$1,000
Move-In Costs	$1,000
Art	$0
Other (List:_____)	$0
OIT Support	$3,000
Maintenance/Operation Support	$9,500
Building Completion Activity Subtotal	**$14,500**
D. Owner Activities & Administrative Cost	
Project Planning and Staff Support	$219,549
Project Management	$219,576
Misc Expenses: Advertising, Printing, Supplies	$7,000
Owner Activities & Administrative Cost Subtotal	**$446,125**
E. Total Project Cost	**$5,325,000**
Total Project Cost per GSF	***$532.50***
F. Total Appropriation(s)	**$5,325,000**

UNIVERSITY OF ALASKA FAIRBANKS

ARCTIC HEALTH SNRAS RESEARCH GREENHOUSE

OWNER

UNIVERSITY OF ALASKA FAIRBANKS
FACILITIES SERVICES,
DIVISION OF DESIGN & CONSTRUCTION
P.O. BOX 758160
FAIRBANKS, AK 99775-8160
(907) 474-2627
CAMERON WOHLFORD cwohlford@fs.uaf.edu

ARCHITECT

BEZEK DURST SEISER ARCHITECTS
3330 C ST, SUITE 200
ANCHORAGE, AK 99503
(907) 562-6076
DAN SEISER dans@bdsak.com

GREENHOUSE CONSULTANT

AGRITECHNOVE, INC.
RESEARCH GREENHOUSE AND BIOLOGICAL FACILITIES
651 ROUTE BEGIN
ST. ANSELME, QC
CANADA GOR 2N0

PRE - SCHEMATIC 5.5.2010

VICINITY MAP

DRAWING INDEX

GENERAL

G 1.0	TITLE SHEET / DRAWING INDEX

ARCHITECTURAL

A 0.1	SITE PLAN
A1.0	BASEMENT LEVEL FLOOR PLAN
A1.1	GROUND LEVEL FLOOR PLAN
A1.2	SECTION
A1.3	SECTION
A1.4	ELEVATION

NOT FOR CONSTRUCTION

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Anchorage, Alaska 99503
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F.907.562.6635
www.bdsak.com
BDS

JOB NAME:
University of Alaska Fairbanks

Arctic Health SNRAS
Research Greenhouse

BDS PROJECT NO.:
60601927

PHASE:
PRE - SCHEMATIC
DATE:
MAY 5, 2010
DRAWING TITLE:
TITLE SHEET / DRAWING INDEX

G 1.0

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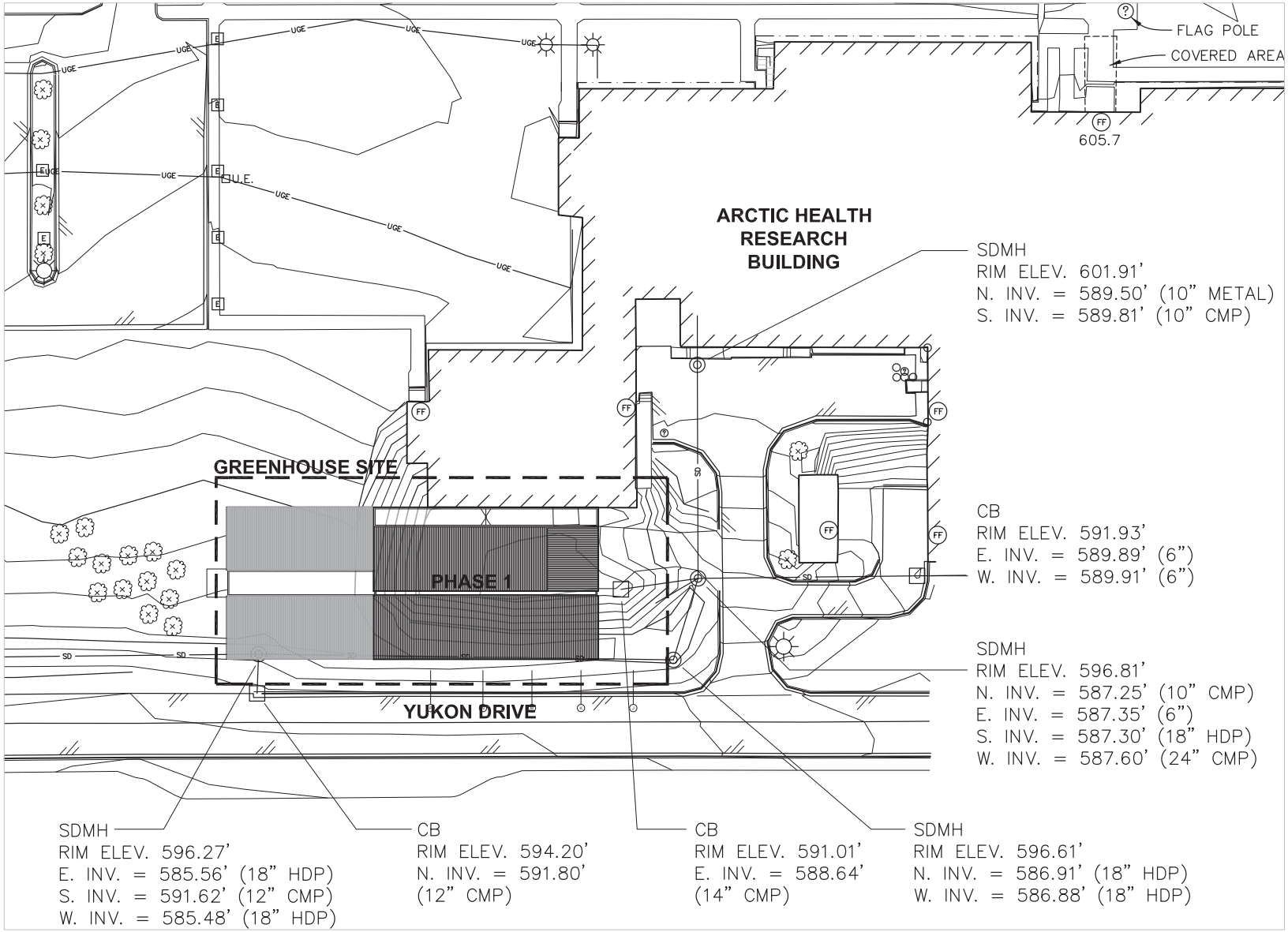

SITE PLAN

SCALE: 1" = 20'-0"

1

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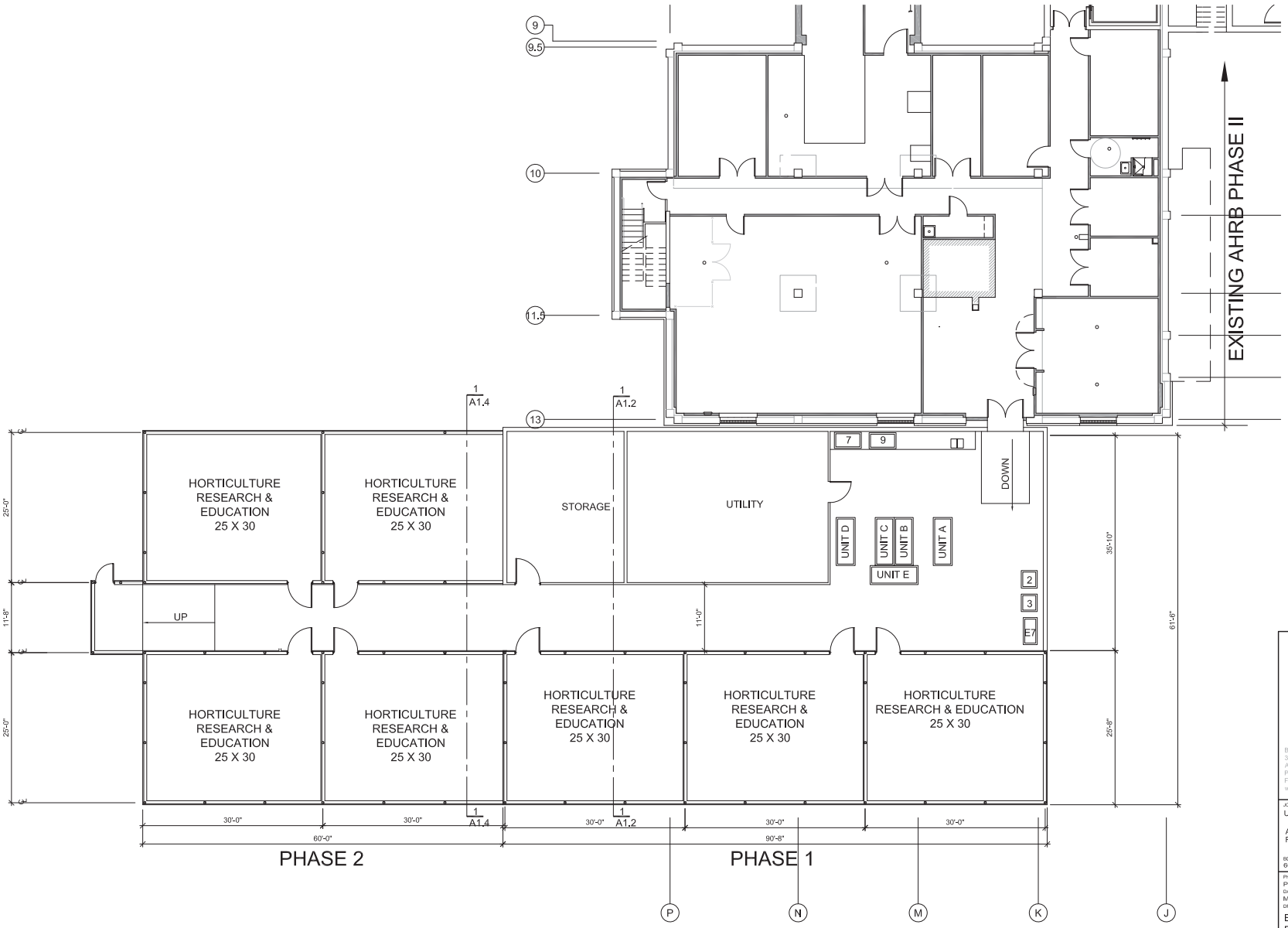

WESTRIDGE BASEMENT LEVEL GREENHOUSE
1/8" = 1'-0"

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PHASE:
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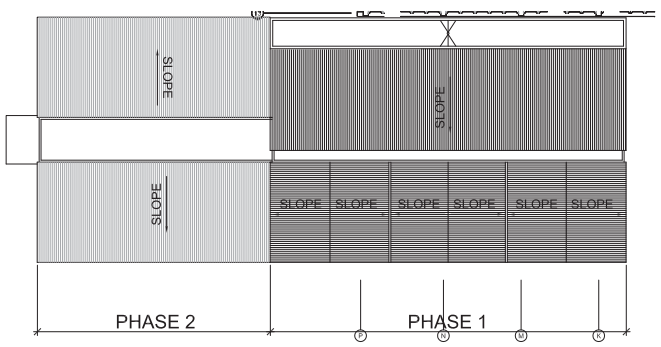
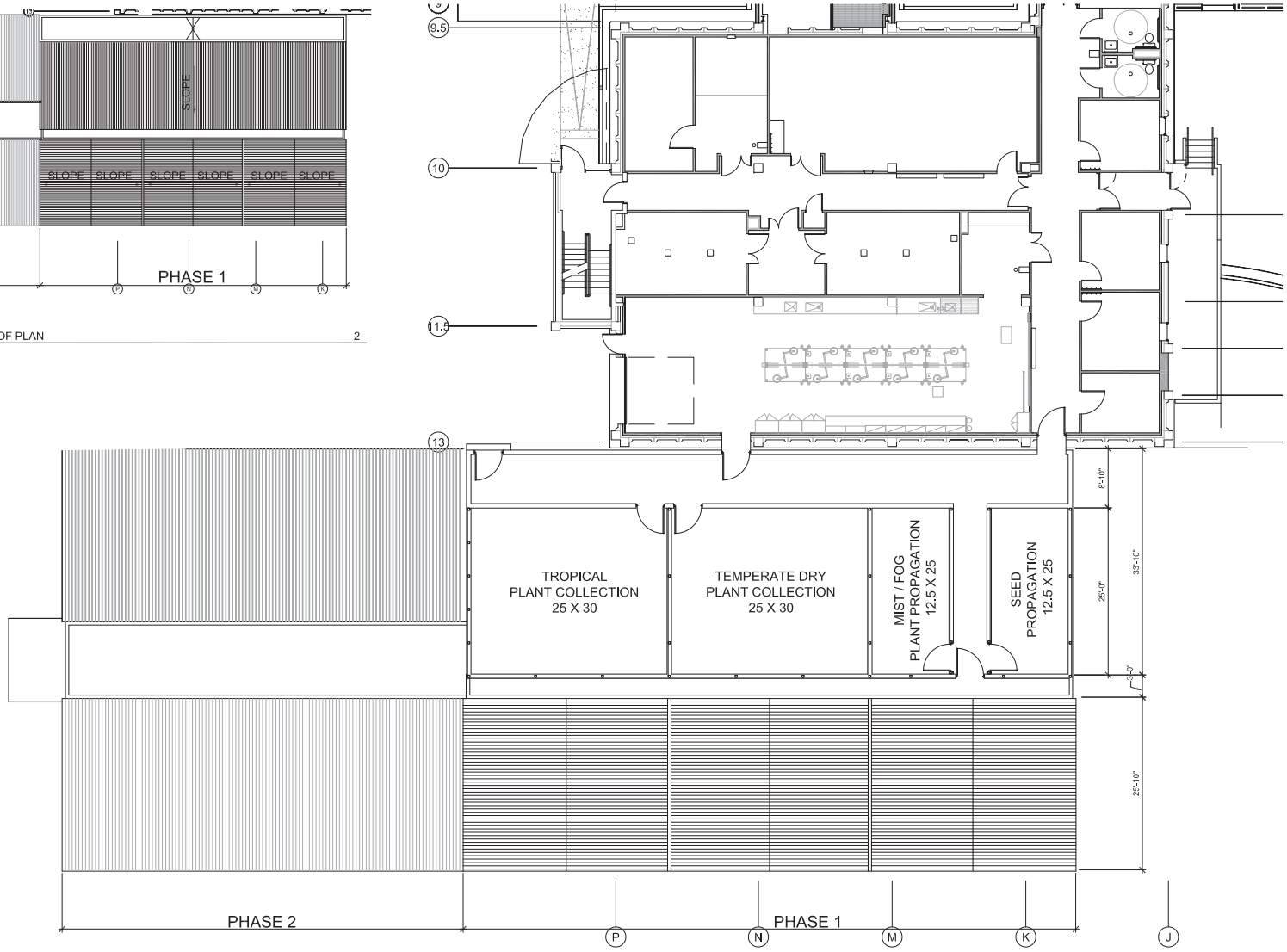
DATE:
MAY 5, 2010
DRAWING TITLE:
BASEMENT LEVEL
FLOOR PLAN

A1.0



WESTRIDGE GREENHOUSE ROOF PLAN 2

1/16" = 1'-0"



WESTRIDGE FIRST FLOOR GREENHOUSE 1

1/8" = 1'-0"

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DRAWING TITLE:
GROUND LEVEL
FLOOR PLANS

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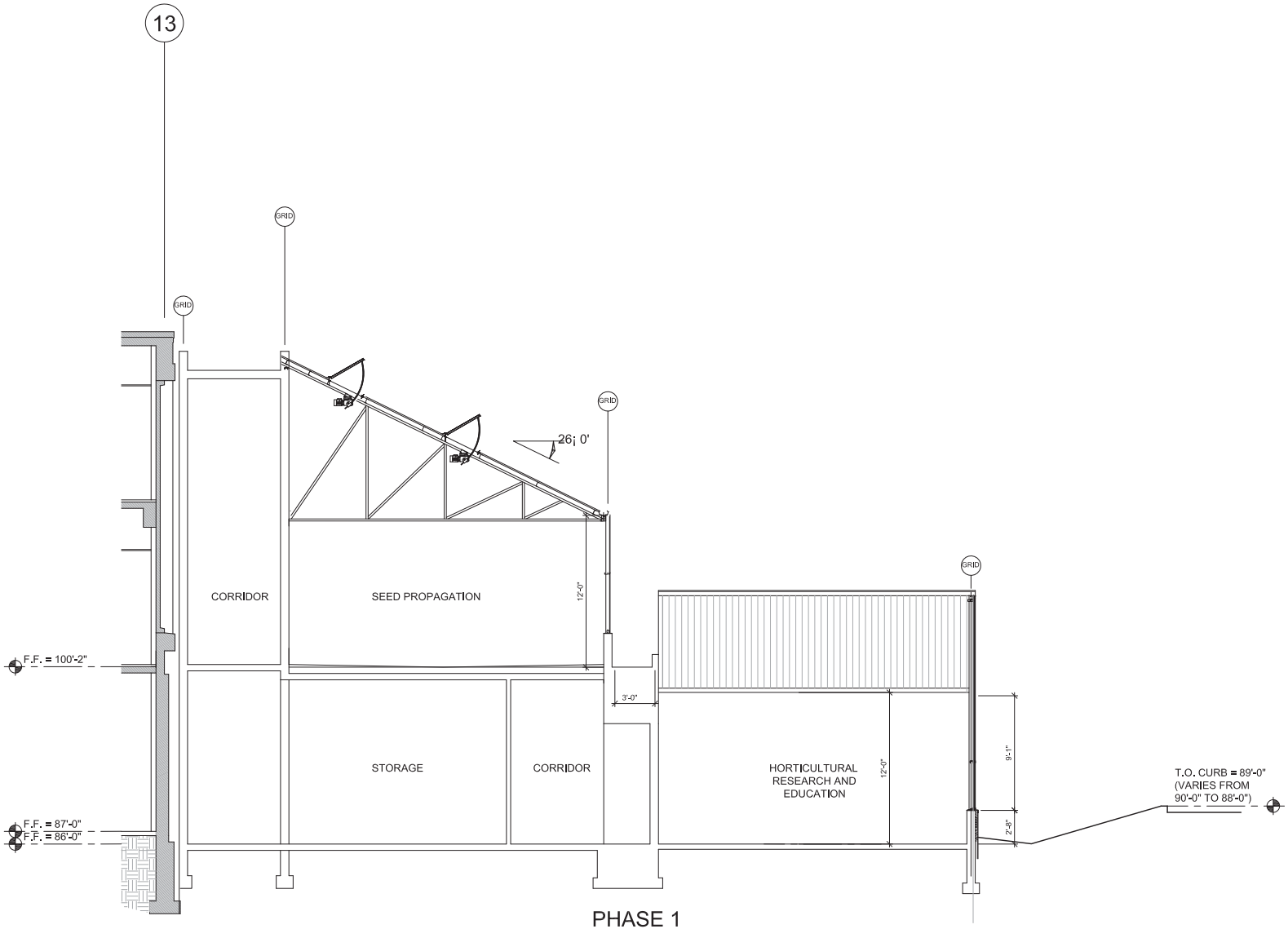

PHASE 1

WESTRIDGE GREENHOUSE SECTION
1/4" = 1'-0"

1

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DRAWING TITLE:
SECTION

A1.2

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