

## PERU ELEMENTARY SCHOOL DISTRICT 124

Peru, LaSalle County, Illinois

## Addition and Renovation Northview Elementary School Design Development Manual

Healy | Bender Project No. 10-3113-145

Tab 3: Sheet 3-7.00 through Sheet 3-13.03

April 18, 2014



Addition and Renovation Northview Elementary School Design Development Manual - April 18, 2014	Special Education			
Reading Recovery-A		Unit Area (NSF)	Qty	Total Area (NSF)
	Actual	307	1	307

#### **Design Occupancy**

1 Instructor + 5 Students

Typical Room Dimensions (Feet)

16.0 x 19.2

#### **Built-In Casework**

- 1 Plas. lam. countertop (30"Ht) w/ 4" plas. lam. backsplash, on open plas. lam. base cabinets (12"D) w/ adjustable shelves
- 1 Plas. lam. countertop (34"Ht) w/ 4" plas. lam. backsplash, on lockable plas. lam. base cabinets (24"D) w/ lockable plas. lam. wall cabinets (12"D) & adjustable shelves
- 1 48"x24"x84" Lockable plas. lam. teacher wardrobe unit w/ hooks & adjustable shelves

#### **Room Finishes**

Notes:

Ceiling	2'x2' AC.T.
Walls	Painted CMU
Casework	Plastic Laminate
Horizontal Surfaces	Plastic Laminate
Floor	VCT
Floor Base	Rubber

#### Visual Display

- 6 Markerboard (in linear feet) Main Teaching Space
- 4 Tackboard (in linear feet) Main Teaching Space
- 4 Tackboard (in linear feet) Main Teaching Space
- 4 Tackboard (in linear feet) Accessory Teaching Space
- 4 Tackboard (in linear feet) Accessory Teaching Space
- 14 12" Tackboard (in linear feet) Main Teaching Space

#### **Furniture and Equipment (Not in Contract)**

Teacher desk and chair

- Student worktable and chairs
- 1 2-drawer teacher file cabinet
- 1 Kidney shaped table with teacher chair and 5 student chairs Pencil Sharpener

#### Technology

- 1 Power, Data and Auxiliary Connections to Teacher Station
- 1 Telephone (NIC) Outlet Provided
- 1 Student Outlet at computer table

#### Plumbing, Mechanical and Electrical Systems

Electrical outlets conveniently located Analog Clock

Ceiling Mounted Speaker

#### Lighting

Access to Natural Daylight (Windows)

Fluorescent Lighting

**Dual Level Light Switches** 

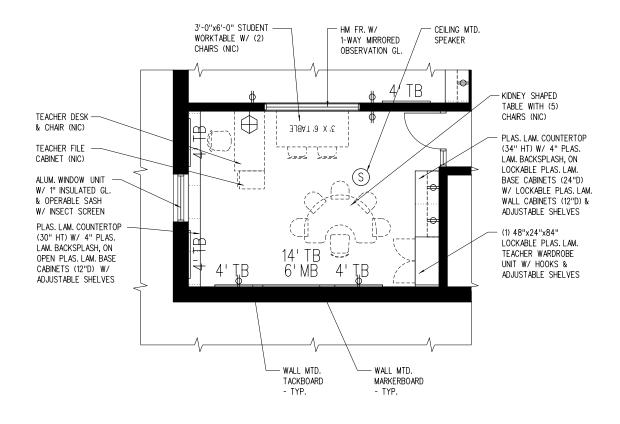
Lighting to be arranged and switched for proper operation of observation window

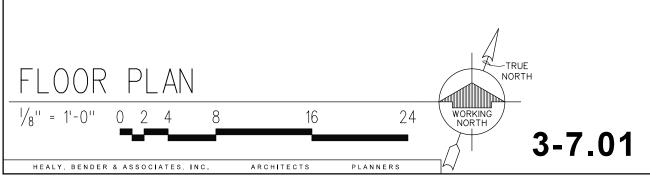
#### Other Considerations

1 Hollow metal frame with 1-way observation glass in-wall between Reading Recovery-A and adjacent Team Center-A / Observation Room darkening shades (NIC)

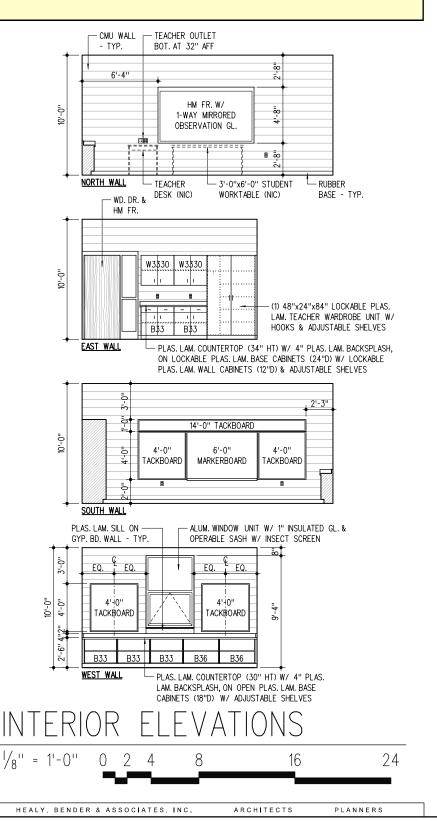
3-7.00

### **Reading Recovery-A**



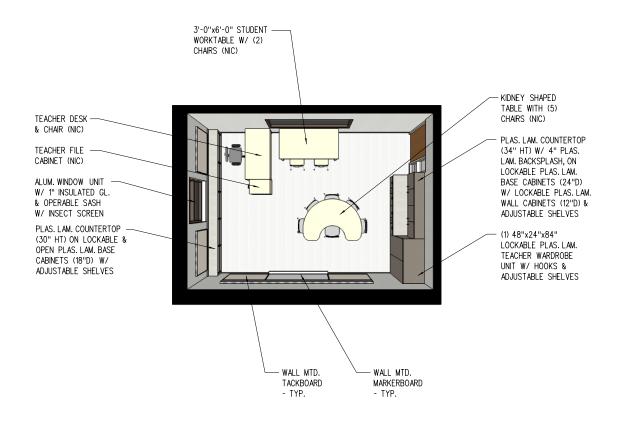


### **Reading Recovery-A**



3-7.02

### **Reading Recovery-A**



## PERSPECTIVE

NS

3-7.03

Addition and Renovation Northview Elementary School Design Development Manual - April 18, 2014	Special Education			
Reading Recovery-B		Unit Area (NSF)	Qty	Total Area (NSF)
	Actual	307	1	307

#### **Design Occupancy**

1 Instructor + 5 Students

#### Typical Room Dimensions (Feet)

19.3 x 15.9

#### **Built-In Casework**

- 1 Plas. lam. countertop (30"Ht) w/ 4" plas. lam. backsplash, on open plas. lam. base cabinets (12"D) w/ adjustable shelves
- 1 Plas. lam. countertop (34"Ht) w/ 4" plas. lam. backsplash, on lockable plas. lam. base cabinets (24"D) w/ lockable plas. lam. wall cabinets (12"D) & adjustable shelves
- 1 48"x24"x84" Lockable plas. lam. teacher wardrobe unit w/ hooks & adjustable shelves

### Room Finishes

Ceiling	2'x2' AC.T.
Walls	Painted CMU
Casework	Plastic Laminate
Horizontal Surfaces	Plastic Laminate
Floor	VCT
Floor Base	Rubber

#### Visual Display

- 6 Markerboard (in linear feet) Main Teaching Space
- 8 Markerboard (in linear feet) Accessory Teaching Space
- 4 Tackboard (in linear feet) Main Teaching Space
- 4 Tackboard (in linear feet) Main Teaching Space
- 4 Tackboard (in linear feet) Accessory Teaching Space
- 4 Tackboard (in linear feet) Accessory Teaching Space
- 14 12" Tackboard (in linear feet) Accessory Teaching Space

#### **Furniture and Equipment (Not in Contract)**

Teacher desk and chair

- 1 Student worktable and chairs
- 1 2-drawer teacher file cabinet
- 1 Kidney shaped table with teacher chair and 5 student chairs Pencil Sharpener

#### Technology

- 1 Power, Data and Auxiliary Connections to Teacher Station
- 1 Telephone (NIC) Outlet Provided
- 1 Student Outlet at computer table

#### Plumbing, Mechanical and Electrical Systems

Electrical outlets conveniently located Analog Clock Ceiling Mounted Speaker

#### Lighting

Access to Natural Daylight (Windows) Fluorescent Lighting Dual Level Light Switches

#### Other Considerations

Room darkening shades (NIC)

Notes:

3-8.00

24

PLANNERS

16

ARCHITECTS

WORKING NORTH

3-8.01

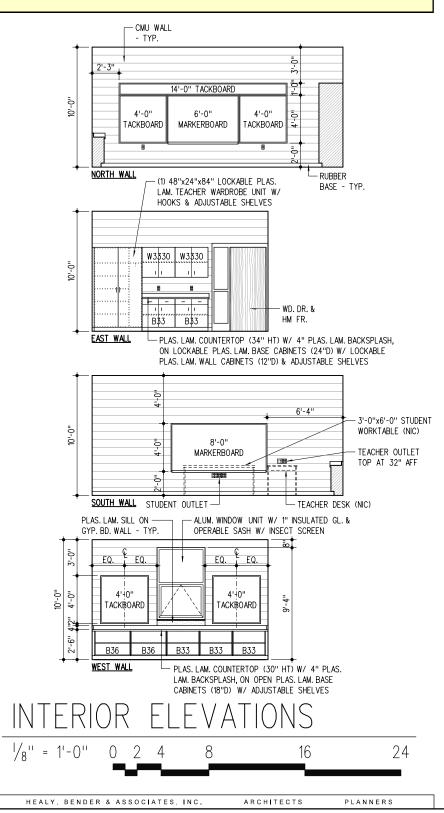


8

1/8" = 1'-0"

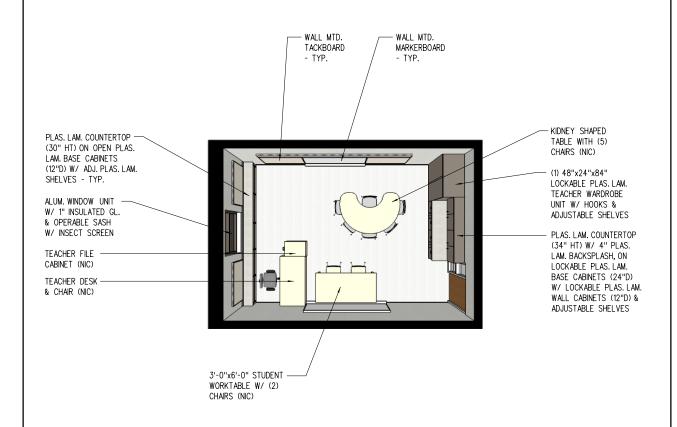
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### Reading Recovery-B



3-8.02

### **Reading Recovery-B**



## PERSPECTIVE

NS

3-8.03

Addition and Renovation Northview Elementary School				
Design Development Manual - April 18, 2014	Special Education			<b>Education</b>
Reading-A (Existing)		Unit Area (NSF)	Qty	Total Area (NSF)
	Actual	268	1	268

#### **Design Occupancy**

1 Instructor + 4-5 Students

#### Typical Room Dimensions (Feet) 13.0 x 20.6

Modify Existing

Plastic Laminate

Plastic Laminate

VCT

Rubber

Painted CMU

#### **Built-In Casework**

1 Plas. lam. countertop (30"Ht) w/ 4" plas. lam. backsplash, on open plas. lam. base cabinets (18"D) w/ adjustable shelves

#### **Visual Display**

- 6 Markerboard (in linear feet) Main Teaching Space
- 6 Markerboard (in linear feet) Accessory Teaching Space
- 4 Tackboard (in linear feet) Main Teaching Space
- 4 Tackboard (in linear feet) Accessory Teaching Space
- 6 Tackboard (in linear feet) Accessory Teaching Space
- 10 12" Tackboard (in linear feet) Main Teaching Space

#### **Furniture and Equipment (Not in Contract)**

- 1 Student worktable and chairs
  - Teacher desk and chair
- 1 2-drawer teacher file cabinet
- 1 Student computer table with 2 chairs
- 1 Kidney shaped table with teacher chair and 5 student chairs Pencil Sharpener

#### Technology

- 1 Wall Mounted 65"Wx49"H Smartboard at main teaching space
- Power, Data and Auxiliary Connections to Teacher Station
- 1 Telephone (NIC) Outlet Provided
- 1 Student Outlet at computer table

#### Plumbing, Mechanical and Electrical Systems

Electrical outlets conveniently located

Analog Clock

Ceiling Mounted Speaker

Unit ventilator at perimeter wall - built-in to new casework

#### Lighting

Access to Natural Daylight (Windows) Fluorescent Lighting

**Dual Level Light Switches** 

#### Other Considerations

(2) Existing wood wardrobe units and (1) bookshelf to remain

#### Notes:

Ceiling

Casework

Floor Base

Walls

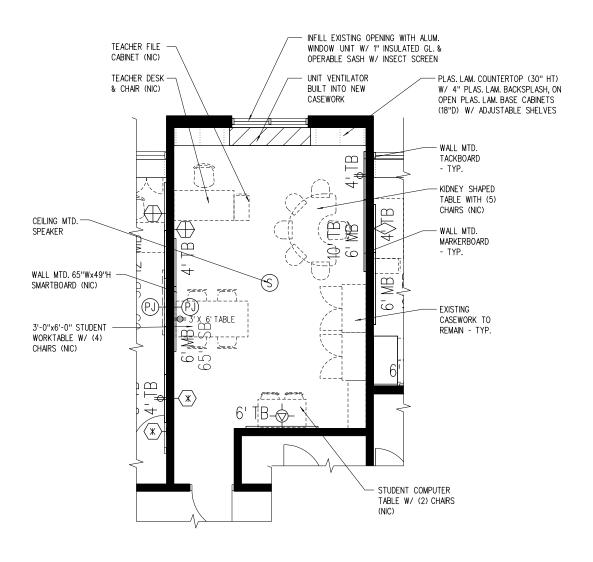
Floor

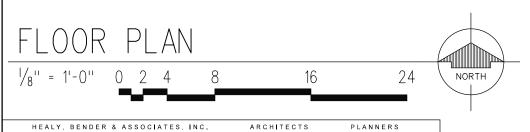
**Room Finishes** 

Horizontal Surfaces

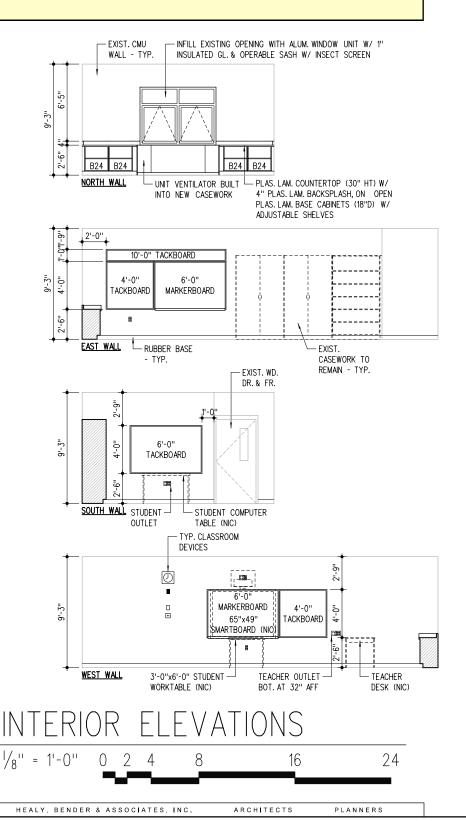
Existing door opening to be infilled with aluminum window unit w/ 1" insulated glass.

### Reading-A (Existing)

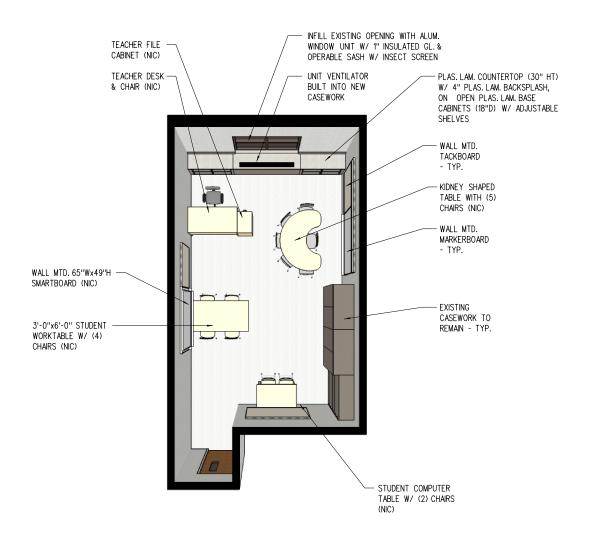




### Reading-A (Existing)



### Reading-A (Existing)



## PERSPECTIVE

NS

Addition and Renovation Northview Elementary School				
Design Development Manual - April 18, 2014	Special Education			
Reading-B (Existing)		Unit Area (NSF)	Qty	Total Area (NSF)
	Actual	424	1	424

#### **Design Occupancy**

**Built-In Casework** 

(18"D) w/ adjustable shelves

1 Instructor + 5 Students

#### 16.0 x 26.5

Typical Room Dimensions (Feet)

#### **Room Finishes**

Ceiling	Existing to Remain				
Walls	Existing / CMU				
Casework	Plastic Laminate				
<b>Horizontal Surfaces</b>	Plastic Laminate				
Floor	VCT				
Floor Base	Rubber				

#### **Visual Display**

- 6 Markerboard (in linear feet) Main Teaching Space
- 6 Markerboard (in linear feet) Accessory Teaching Space

1 Plas. lam. countertop (30"Ht) w/ 4" plas. lam. backsplash, on open plas. lam. base cabinets

1 48"x24"x84" Lockable plas. lam. teacher wardrobe unit w/ hooks & adjustable shelves

- 4 Tackboard (in linear feet) Main Teaching Space
- 4 Tackboard (in linear feet) Main Teaching Space
- 4 Tackboard (in linear feet) Accessory Teaching Space
- 6 Tackboard (in linear feet) Accessory Teaching Space
- 14 12" Tackboard (in linear feet) Main Teaching Space
- 10 12" Tackboard (in linear feet) Accessory Teaching Space

#### **Furniture and Equipment (Not in Contract)**

Teacher desk and chair

- 1 2-drawer teacher file cabinet
- 1 Student computer table with 2 chairs
- 1 Kidney shaped table with teacher chair and 5 student chairs Pencil Sharpener

#### Technology

- 1 Power, Data and Auxiliary Connections to Teacher Station
- 1 Telephone (NIC) Outlet Provided
- 1 Student Outlet at computer table

#### Plumbing, Mechanical and Electrical Systems

Electrical outlets conveniently located

Analog Clock

Ceiling Mounted Speaker

Unit ventilator at perimeter wall - built-in to new casework

#### Lighting

Access to Natural Daylight (Windows) Fluorescent Lighting Dual Level Light Switches

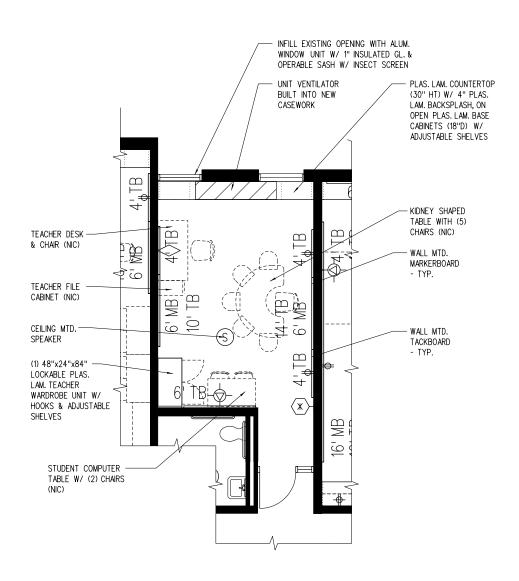
#### Other Considerations

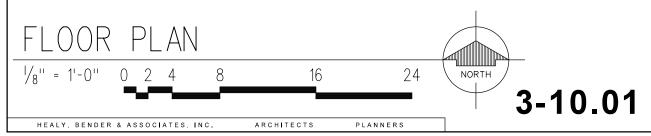
#### Notes:

Located in portion of existing classroom. Modify existing ceiling grid and lighting to accommodate the new space.

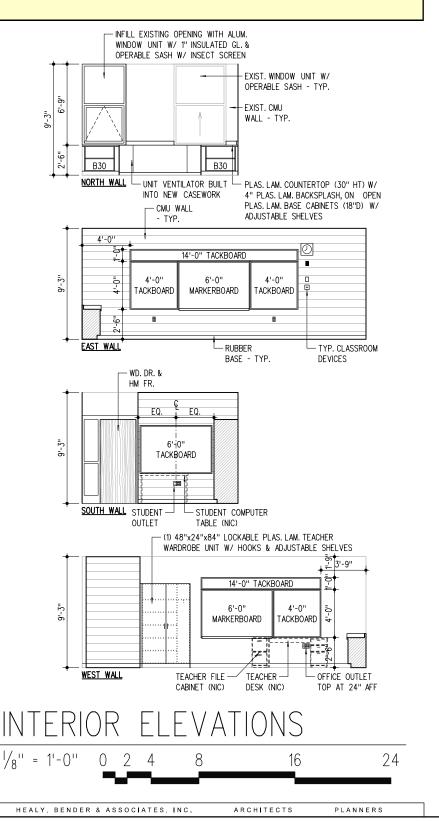
3-10.00

### Reading-B (Existing)



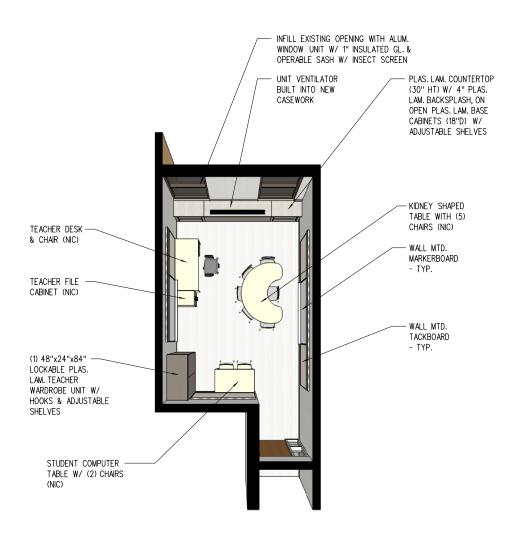


### Reading-B (Existing)



3-10.02

### Reading-B (Existing)



## PERSPECTIVE

NS

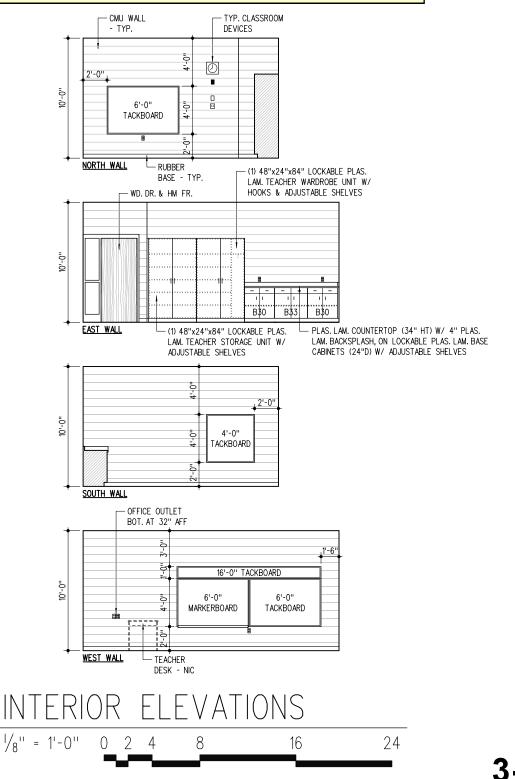
3-10.03

HEALY, BENDER & ASSOCIATES, INC. ARCHITECTS PLANNERS

Design Development Manual -	on Northview Elementary School  April 18, 2014		Sne	ecial	Education
Joongii Doroiopiiloii manaai					Total Area (NS
Speech-A					
		Actual	330	1	330
Design Occupancy					ensions (Feet)
1 Instructor + 5 Students			12.8	X	25.8
Built-In Casework		Room Fir	nishes		
	4" plas. lam. backsplash, on lockable plas. lam. base cab			2'x2'	
(24"D) w/ adjustable shelves 1 48"x24"x84" Lockable plas. lam	teacher wardrobe unit w/ hooks & adjustable shelves	Walls Casework			ed CMU c Laminate
	. teacher wardrobe unit w/ hooks & adjustable shelves . teacher storage unit w/ adjustable shelves	Horizontal			c Laminate
1 40 X24 X04 Edokable place land	todonor otorago unit w adjustable onerves	Floor	Curiuoco	VCT	o Luminato
		Floor Base	9	Rubb	er
Visual Display			·		
6 Markerboard (in linear feet) - Ma					
6 Tackboard (in linear feet) - Mair		la			
<ul><li>4 Tackboard (in linear feet) - Acce</li><li>6 Tackboard (in linear feet) - Acce</li></ul>		Notes:			
12 12" Tackboard (in linear feet) - Acce					
Furniture and Equipment (I	Not in Contract)				
Teacher desk and chair	,				
1 2-drawer teacher file cabinet					
1 Kidney shaped table with teach	er chair and 5 student chairs				
Pencil Sharpener					
Technology					
Power, Data and Auxiliary Conr	nections to Teacher Station				
1 Telephone (NIC) - Outlet Provid					
Dhoobing Maskarias and	Flacture of Country or				
Plumbing, Mechanical and Electrical outlets conveniently to					
Analog Clock	icaleu				
Ceiling Mounted Speaker					
<b>9</b>					
Lighting					
Access to Natural Daylight via s	kylights/solartube				
Fluorescent Lighting					
Dual Level Light Switches					
Other Considerations					
Other Considerations					

3-11.00

### Speech-A



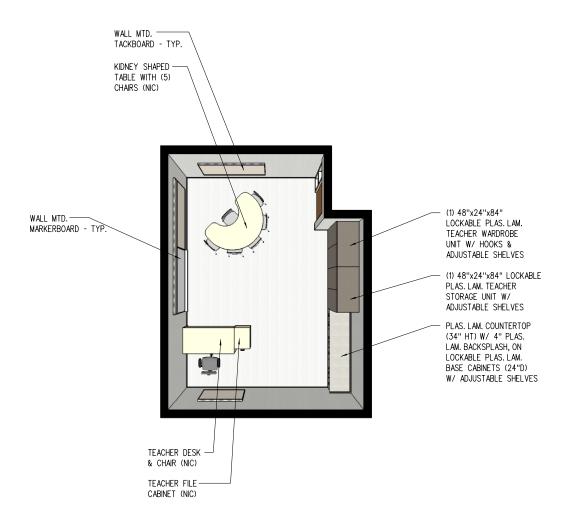
3-11.02

ARCHITECTS

PLANNERS

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### Speech-A



# PERSPECTIVE

NS

3-11.03

Addition and Renovation Northview Elementary School				
Design Development Manual - April 18, 2014	Special Educatio			
Speech-B (Existing)		Unit Area (NSF)	Qty	Total Area (NSF)
	Actual	338	1	338

#### **Design Occupancy**

1 Instructor + 5 Students

Typical Room Dimensions (Feet)

17.0 x 19.9

#### **Built-In Casework**

- 1 48"x24"x84" Lockable plas. lam. teacher wardrobe unit w/ hooks & adjustable shelves
- 1 48"x24"x84" Lockable plas. lam. teacher storage unit w/ adjustable shelves

#### **Visual Display**

- 6 Markerboard (in linear feet) Main Teaching Space
- 6 Tackboard (in linear feet) Main Teaching Space
- 10 Tackboard (in linear feet) Accessory Teaching Space
- 12 12" Tackboard (in linear feet) Main Teaching Space

#### Furniture and Equipment (Not in Contract)

Teacher desk and chair

- 1 2-drawer teacher file cabinet
- 1 Kidney shaped table with teacher chair and 5 student chairs Pencil Sharpener

#### Technology

- 1 Power, Data and Auxiliary Connections to Teacher Station
- 1 Telephone (NIC) Outlet Provided

#### Plumbing, Mechanical and Electrical Systems

Electrical outlets conveniently located Analog Clock Ceiling Mounted Speaker

#### Lighting

Access to Natural Daylight (Windows) Fluorescent Lighting Dual Level Light Switches

#### Other Considerations

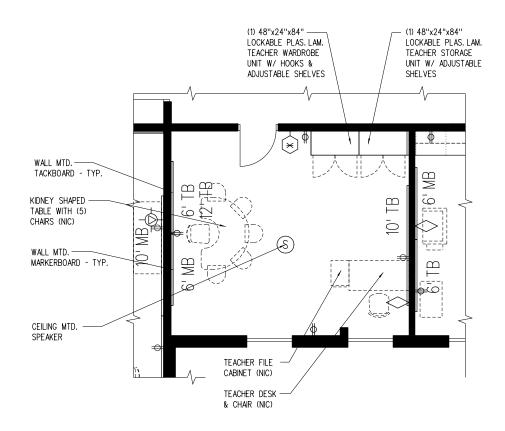
#### Room Finishes

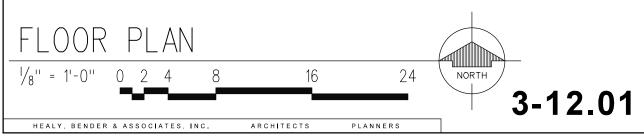
Ceiling	Existing to Remain
Walls	Existing to Remain
Casework	Plastic Laminate
Horizontal Surfaces	Plastic Laminate
Floor	VCT
Floor Base	Rubber

#### Notes:

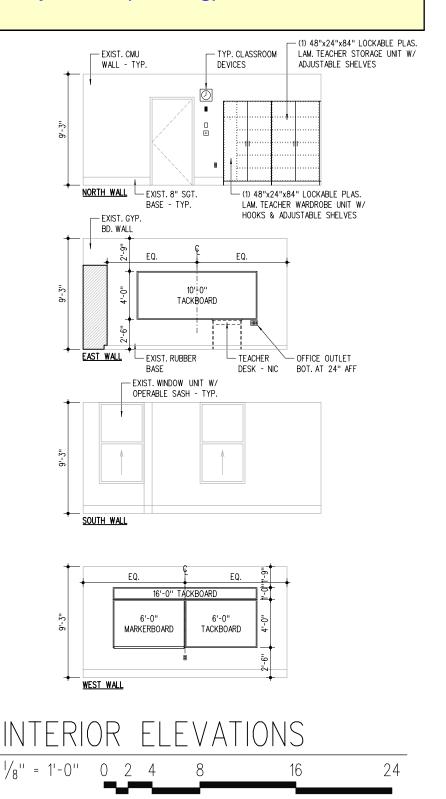
3-12.00

### **Speech-B (Existing)**





### **Speech-B (Existing)**



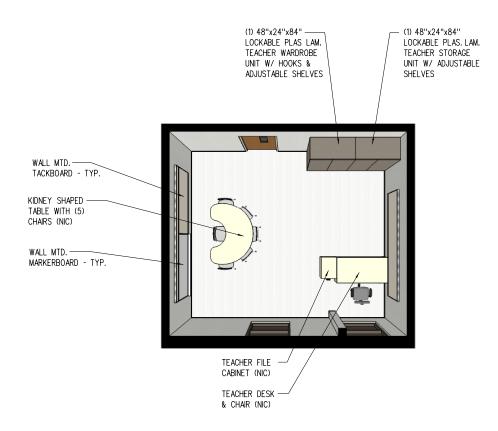
3-12.02

ARCHITECTS

PLANNERS

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### **Speech-B (Existing)**



# PERSPECTIVE

NS

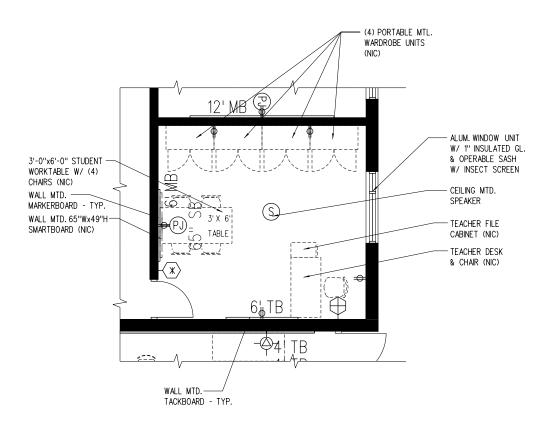
3-12.03

HEALY, BENDER & ASSOCIATES, INC. ARCHITECTS PLANNERS

	Addition and Renovation Northview Elementary School Design Development Manual - April 18, 2014		Spe	cial	Educatio
			Unit Area (NSF)	Qty	Total Area (NS
	Social Worker		Ont Alea (NOI )	Qty	Total Area (No
		Actual	280	1	280
	Design Occupancy	•	Typical Ro	om Dim	ensions (Feet)
	1 Instructor + 4 Students				21.4
		Room Fin	ishes		
	Built-In Casework None	Ceiling		2'x2'	AC.T.
		Walls		Paint	ed CMU
	Visual Display	<u>Casework</u> Horizontal	Surfaces		ic Laminate ic Laminate
	Markerboard (in linear feet) - Main Teaching Space	Floor		VCT	c Laminate
3	Tackboard (in linear feet) - Accessory Teaching Space	Floor Base	)	Rubb	er
	Furniture and Equipment (Not in Contract)				
	Teacher desk and chair	Notes:			
	2-drawer teacher file cabinet Student worktable and chairs				
	Portable metal wardrobe unit				
	Technology				
	Power, Data and Auxiliary Connections to Teacher Station				
	Telephone (NIC) - Outlet Provided				
	Wall Mounted 65"Wx49"H Smartboard at main teaching space (NIC) Wall mounted projector (NIC) - provide projector outlet at teaching wall.				
	Plumbing, Mechanical and Electrical Systems				
	Electrical outlets conveniently located				
	Analog Clock				
	Ceiling Mounted Speaker				
	Lighting				
	Access to Natural Daylight (Windows) Fluorescent Lighting				
	Dual Level Light Switches				
	Other Considerations				
		1			

3-13.00

### **Social Worker**





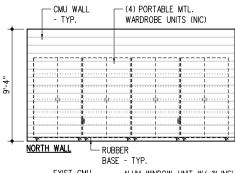
ARCHITECTS

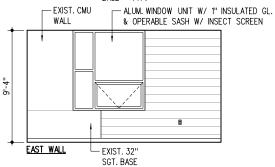
PLANNERS

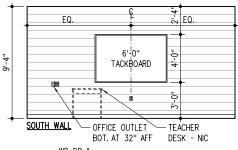
3-13.01

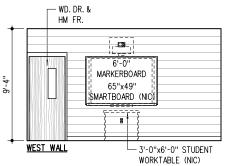
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### **Social Worker**









## INTERIOR ELEVATIONS

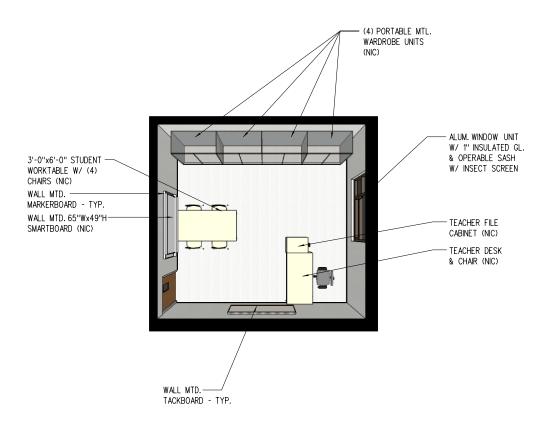
1/8" = 1'-0" 0 2 4 8 16 24

3-13.02

HEALY, BENDER & ASSOCIATES, INC. ARCHITECTS

PLANNERS

### **Social Worker**



# PERSPECTIVE

NS

3-13.03