



Crabtree, Rohrbaugh & Associates

CONEWAGO VALLEY SCHOOL DISTRICT

Conewago Township ES & New
Oxford ES

Project Update
October 2, 2023

AGENDA

1 Next Steps

2 Schematic Design

3 Questions



NEXT STEPS

Schedule

NEXT STEPS

1. Verification of Educational Program
2. Finalize Schematic Design layout
3. Site Survey – NOE & CTE
4. Civil Engineering due diligence – Traffic study, Geotech, Zoning requirements
5. Code Analysis of proposed design
6. Expand Design Professional Team – MEP & Structural Engineers, Food Service Consultant

DRAFT DESIGN SCHEDULE

August – October 2023

Schematic Design – *“Exploration”*

October 2023 – February 2024

Design Development – *“Refinement”*
Act 34 Public Hearing

March – June 2024

Construction Documents – *“Preparation”*

Note:

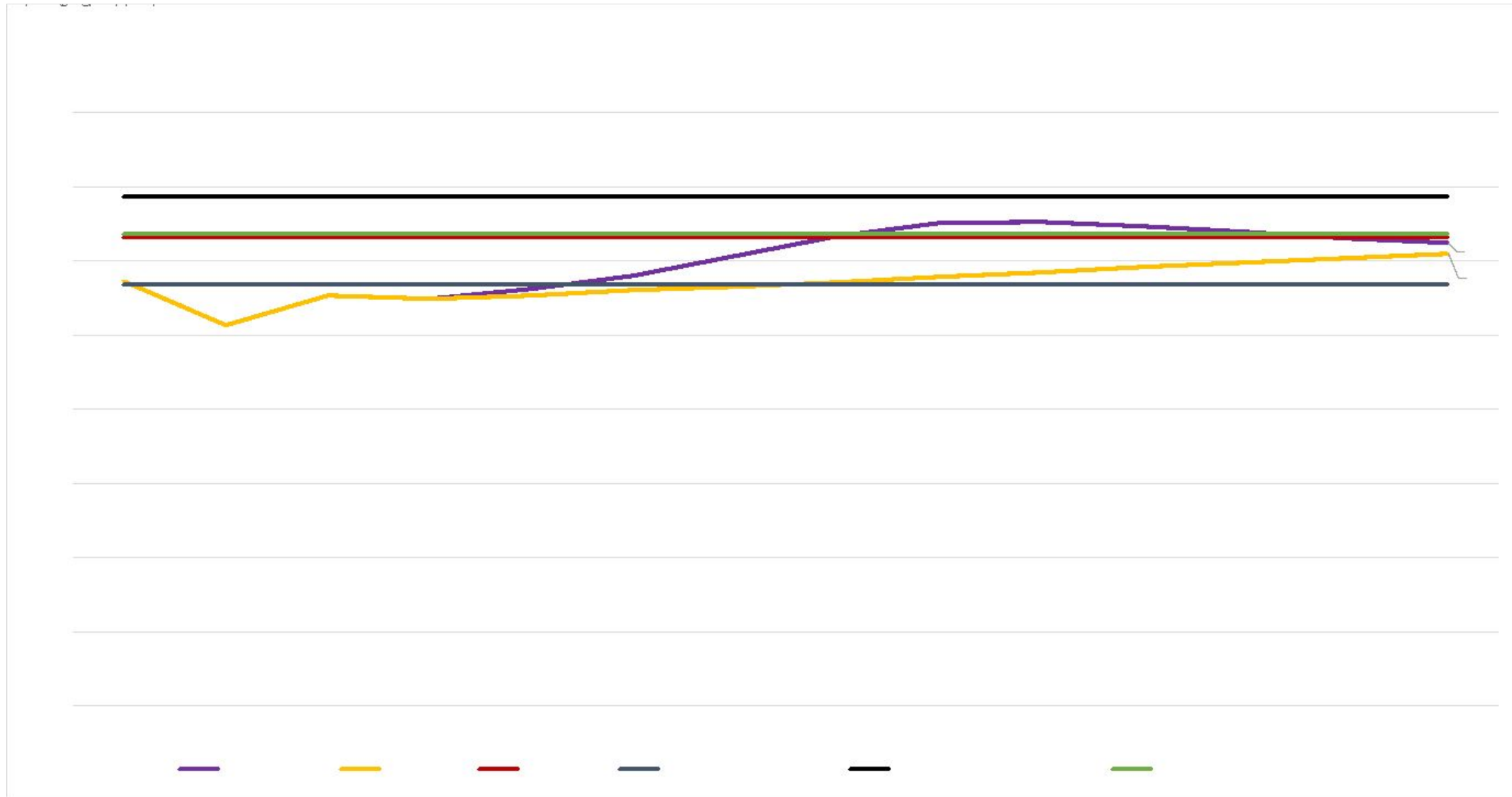
- *Schedule is pending Municipal and Regulatory Agency Approvals*
- *Estimated Start of Construction in Summer 2024*



SCHEMATIC DESIGN

Exploration of design ideas

PLANNED STUDENT CAPACITY



**Recommend the District plans for 1275-1350 planned student capacity in Grades K-3*

***Student capacity for proposed Educational Program is 1344 Students*

EDUCATIONAL PROGRAM

<div><div>CR</div><div>Crabtree, Rohrbaugh & Associates - Architects</div><div>401 East Winding Hill Road Mechanicsburg, PA 17055 Pennsylvania • Maryland • Virginia • West Virginia</div></div>										8/11/2023	
Conewago Valley School District											
CTE and NOE Additions and Renovations											
Educational Program of Spaces											
Planned Student Capacity 1275-1350		CTE & NOE		CTE & NOE Add/Reno							
Current Educational Capacity 1344		EXISTING		Proposed							
Kindergarten		Quantity	Capacity 18	Quantity	Capacity 18	SF	Each	SF Subtotal	Notes		
NOE	Classroom	8	144	8	144	0		0			
CTE	Classroom	7	126	8	144	0		0			
SubTotal		15	270	16	288			0			
1st Grade		Quantity	Capacity 20	Quantity	Capacity 20	SF	Each	SF Subtotal	Notes		
NOE	1st Grade Classroom	7	140	8	160	0		0			
CTE	1st Grade Classroom	6	120	8	160	0		0			
SubTotal		13	260	16	320			0			
2nd Grade		Quantity	Capacity 22	Quantity	Capacity 22	SF	Each	SF Subtotal	Notes		
NOE	2nd Grade Classroom	7	154	8	176	0		0			
CTE	2nd Grade Classroom	6	132	8	176	0		0			
SubTotal		13	286	16	352			0			
3rd Grade		Quantity	Capacity 24	Quantity	Capacity 24	SF	Each	SF Subtotal	Notes		
NOE	3rd Grade Classroom	7	168	8	192	0		0			
CTE	3rd Grade Classroom	6	144	8	192	0		0			
SubTotal		13	312	16	384			0			
Total		54	1128	64	1344						
Special Education		Quantity	Quantity	Quantity	Quantity	SF	Each	SF Subtotal	Notes		
		NOE	CTE	NOE	CTE						
	Learning Support	4	2	4	4				full size		
	Intensive Learning Support		1	1	1				full size		
	Autistic Support	2	2	4	4				full size/ Added +1 to NOE on 8/11/23		
	MDS	1		1	0				full size w/toilet room		
	OT/PT		1	1	1				half size CR pair with Speech		
	ELL		1	1	1				half size CR		
	Emotional Support			1	1				full size w/toilet room & sensory		
	Life Skills	1		1	1				full size w/toilet		
	Deaf and Hard of Hearing		1	0	1				full size		
	Gifted	1	1	1	1				half size		

Student Services		Quantity	Quantity	Quantity	Quantity	SF	Each	Subtotal	Notes
		NOE	CTE	NOE	CTE				
Speech Interventionist		1	2	1	1				half size CR pair w/OTPT
Pre-Kindergarten				3	3				half size CR
Kindergarten Discovery				0	1				
Collaborative Learning Area				1	1				full size
		0		3	3				Open Flex Space
Total									
Art		Quantity	Capacity						Notes
Art Classroom		2		1	1				
Total									
Music		Quantity	Capacity						Notes
Music Classroom		2		1	1				
Total									
Media Center		Quantity	Capacity						Notes
Library		2		1	1				
Total									
Physical Education		Quantity	Capacity						Notes
Gymnasium		2		1	1				350 seating capacity
Total									
Food Service		Quantity							Notes
Cafeteria		1		1	1				2 grade levels
Food Court/Kitchen		1		1	1				
Total									
Faculty		Quantity							Notes
Faculty Room		1		1	1				
Instructional Planning Center		1		4	4				
Total									
Building Support		Quantity							Notes
Total									
Administration		Quantity							Notes
Administration Suite				1	1				
Total									
Nurse		Quantity							Notes
Health Suite				1	1				
Total									
Guidance		Quantity							Notes
Guidance Suite				1	1				
Total									

SCHEMATIC DESIGN



ADDITION: 21,529 SF

PROPOSED FLOOR PLAN
NEW OXFORD ELEMENTARY
CONEWAGO VALLEY SCHOOL DISTRICT

CRABTREE ROHRBAUGH & ASSOCIATES - ARCHITECTS
400 EAST WASHINGTON HILL ROAD
HARRISBURG, PA 17105
717-658-8272
www.craa-architects.com



NOT FOR CONSTRUCTION

REVISIONS

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PROPOSED FLOOR PLAN
NEW OXFORD ELEMENTARY
CONEWAGO VALLEY SCHOOL DISTRICT
1100 North Second Street, Harrisburg, PA 17105

CR

PROJECT
2015
A2

CONEWAGO TOWNSHIP ELEMENTARY
CONEWAGO VALLEY SCHOOL DISTRICT

A1

SCHEMATIC DESIGN

Conewago Valley School District
Tax Parcel 08K14-0038---000
Containing: 12.32 Acres

LINDEN AVE.

**EXISTING
ELEMENTARY SCHOOL**

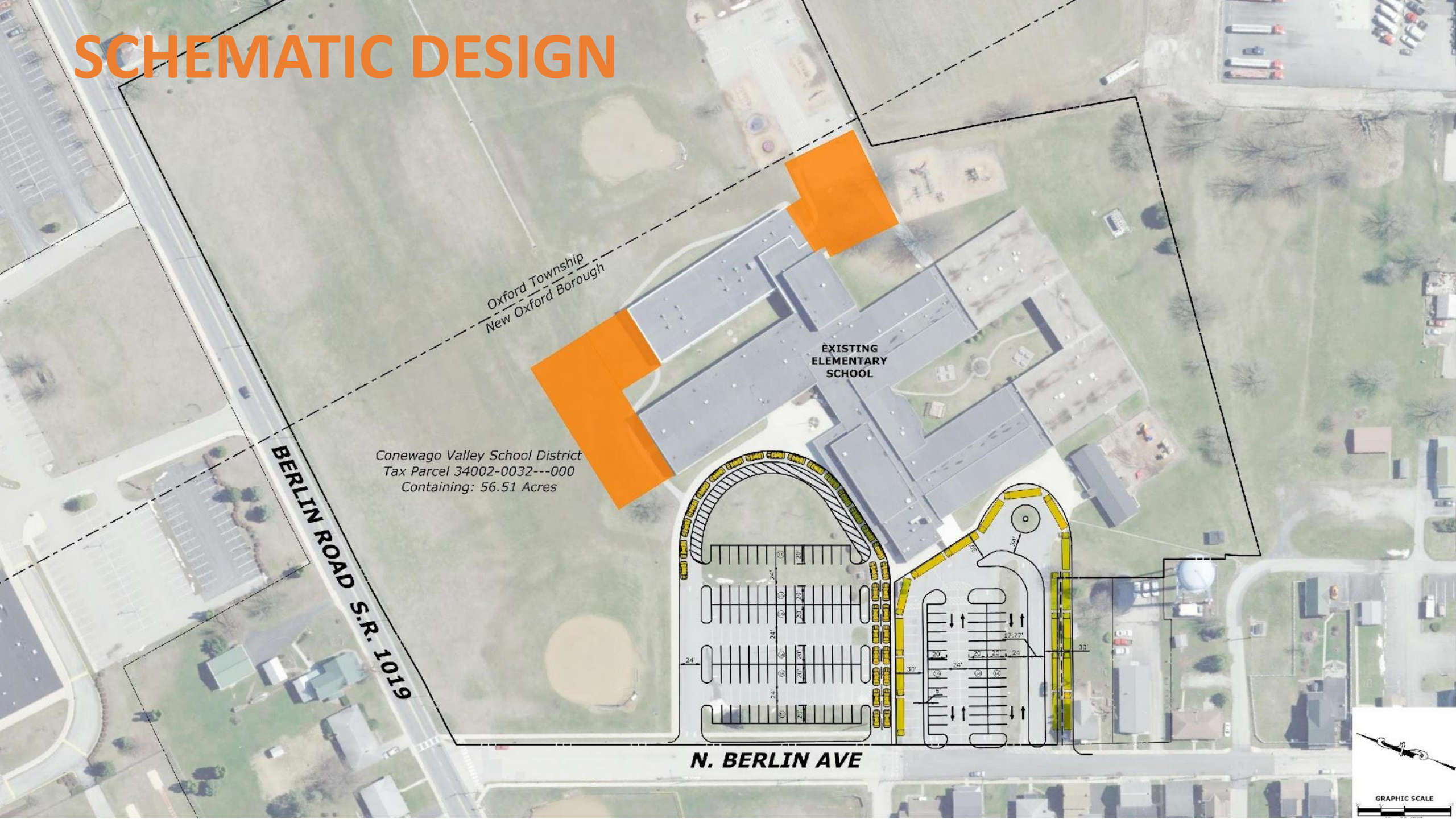
**POTENTIAL
COURTYARD
AREA**

**EXTENDED
SIDEWALK**

WEST ELM AVE.



SCHEMATIC DESIGN



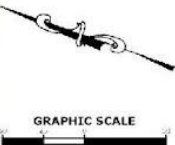
Oxford Township
New Oxford Borough

EXISTING
ELEMENTARY
SCHOOL

Conewago Valley School District
Tax Parcel 34002-0032---000
Containing: 56.51 Acres

BERLIN ROAD S.R. 1019

N. BERLIN AVE



Questions?



Crabtree, Rohrbaugh & Associates
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