#### CITY OF NEWTON

#### BOARD OF ALDERMEN

#### COMMITTEE OF THE WHOLE AGENDA

WEDNESDAY, DECEMBER 4, 2013

7:00 PM CHAMBER

The Board of Aldermen will meet in a Committee of the Whole with Public Facilities presiding on Wednesday, December 4, 2013 at 7 pm to discuss the below items.

#### ITEM TO BE DISCUSSED:

- #153-13 <u>PUBLIC FACILITIES COMMITTEE</u> requesting periodic updates on the progress of the citywide storm water system assessment needed to define the scope of repairs to the system, as well as methods of financing the assessment and an accounting of the storm water enterprise fund. [04/02/13 @ 11:02 AM]
- #131-13 <u>ALD. CROSSLEY, FULLER, SALVUCCI, JOHNSON, CICCONE</u> requesting periodic updates and discussion, at the discretion of the members of the Public Facilities Committee or the Commissioner of Public Works, on the condition functioning, operations and management of all elements of the City sewer water and storm water systems including the following:
  - Water meters
  - Implementation of the ten project area strategic plan to remove infiltration in the City sewer system
  - Implementation of the long range strategic plan to repair and replace City water mains, especially to correct for fire flow
  - Status of the City's Private Inflow Removal Program to resolve and disconnect illegal storm water connections to the City sewer system
  - Current billing practices
  - Rates analyses needed to facilitate an informed comparison of billing options to include the following options either alone or in combination: seasonal rates, second meters, tiered rates, frequency of billing, low income credits. [03/23/13 @ 11:13 AM]

The Board of Aldermen will also receive updates on the Angier and Zervas Elementary School projects.

The location of this meeting is handicap accessible and reasonable accommodations will be provided to persons requiring assistance. If you need a special accommodation, please contact the Newton ADA Coordinator, Joel Reider, at least two days in advance of the meeting: <a href="mailto:jreider@newtonma.gov">jreider@newtonma.gov</a> . or 617-796-1145. For Telecommunications Relay Service dial 711.



#### City of Newton, Massachusetts Office of the Mayor

Telephone (617) 796-1100

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Date:

November 29, 2013

To:

Honorable Board of Aldermen

From:

Robert R. Rooney, Chief Operating Officer

Subject: COTW Agenda – December 4, 2013 (Public Facilities Chair Presiding)

#### **AGENDA**

- 1. Purpose of Presentation
  - a. Proposal for Water-Sewer-Stormwater Rate structure changes
  - b. Update on School Projects: Angier, Zervas, Cabot
- 2. Background of Infrastructure Systems
  - a. Sewer infrastructure: goals & long term plan
  - b. Water infrastructure: goals & long term plan
  - c. Stormwater infrastructure: goals and update
  - d. Decoupling of Water-Sewer Billing
- 3. Water-Sewer Billing Practices
  - a. Reason for current billing practices
  - b. Impact of automated water meters
  - c. Options for alternative billing structures
  - d. Proposed Sewer Billing Structure/Practice for FY15
- 4. Financial Implications of Water-Sewer-Stormwater Billing Proposal

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- 5. Angier Elementary School: 50% Design Update
- 6. Zervas Elementary School: Project Manager & Designer Selection
- 7. Cabot Elementary School: Invitation into the eligibility period by MSBA

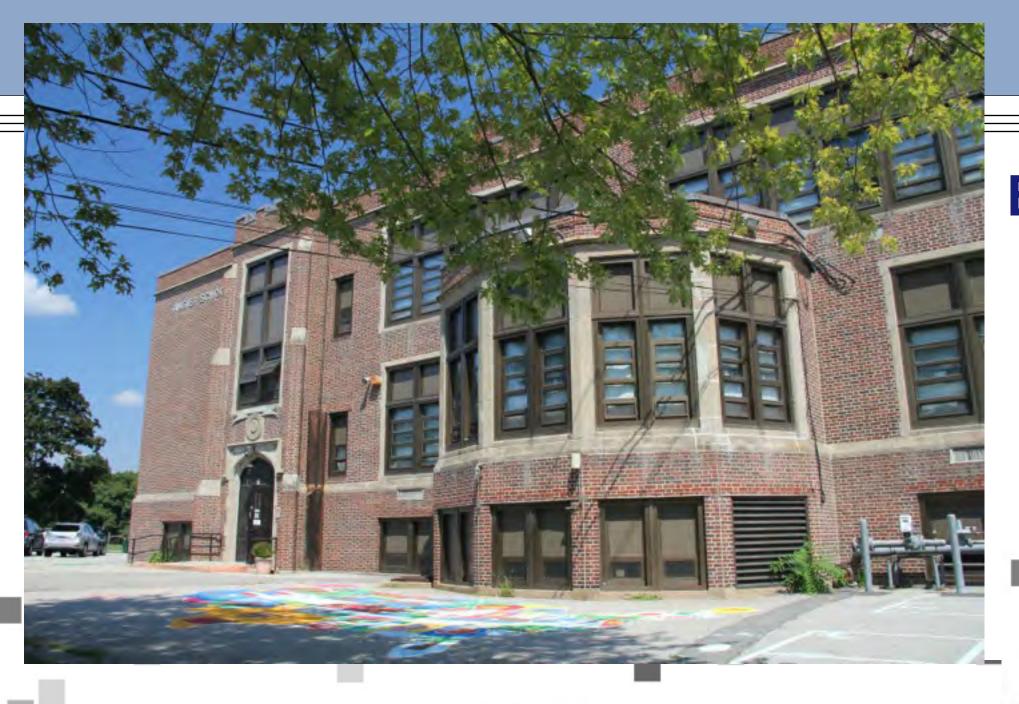
#### ANGIER ELEMENTARY SCHOOL

**December 4, 2013** 

**Board of Aldermen/School Committee** 

**Project Update** 

# Angier Elementary School



# Board of Aldermen / School Committee Meeting

December 4, 2013







DiNisco Design www.dinisco.com

### Recent Meetings

<u>Date</u>	<u>Meeting</u>
Aug. 28	Church of Good Shepherd
Oct. 16	DRC Meeting - Energy & Sustainability
Oct. 22	Design/User Group Meeting - Program / Interior Finishes
Oct. 29	Design/User Group Meeting - Site and Plaza Design - Historical Review
Oct. 31	Working Group Meeting
Nov. 12	Design/User Group Meeting - Food Service
Nov. 19	Design/User Group Meeting - Security & Building Technology
Nov. 20	DRC Meeting - 50% DD
Nov. 26	Design/User Group Meeting - Exterior / Interior Design
Dec. 02	Design/User Group Meeting - Exterior Design

Dec. 03 Design/User Group Meeting - Site / Plaza

### Updates and Process

Oct 7, 2013	BOA 5-58 Approval and Full Project Funding Approval
Dec 4, 2013	BOA / School Committee Project Update: 50% Design Development
Feb 3, 2013	BOA / School Committee Project Update: 100% Design Development
	DOA / School Committee i roject opaate. 100% Design Development
Jun 9, 2013	BOA / School Committee Project Update: Construction Documents
Oct 20, 2014	BOA / School Committee Project Update: Construction

### Proposed Milestones/Meetings Schedule

			MONDAY	TUESDAY	WEDNESDAY	THUF	SDAY	FRIDAY
	WEEK OF (Monday)	CRITICAL MILESTONE	BOA/SC MEETINGS	WEEKLY DESIGN MEETINGS	DRC MEETINGS	WORKING GROUP MEETINGS	ASBC/DRC MEETINGS	BOA/SC UPDATES
	10/07/13		City Hall - 7:00PM	Angier ES - 9:00AM-11:00AM	Trustee's Room - 6:00PM	City Hall, 209 - 8:45AM-11:00AM	Newton Ed Center - 6:00PM	
13	10/14/13				10/16/13 Building Energy			
2013	10/21/13			10/22/13 plan/finishes	10/10/13 Building Energy			
OCT	10/21/13			10/29/13 historic/site		10/31/13 Update		
	11/04/13			10/29/13 Historic/site		10/31/13 Opuate		
m	11/04/13		11/11/13 HOLIDAY	11/12/13 kitchen				
2013			(Veteran's Day)					
NOV	11/18/13			11/19/13 security	11/20/13 50% DD Review	11/21/13 Update		
_	11/25/13			11/26/13 technology	11/27/13 BOA Packet Update			
	12/02/13		12/02/13 exterior	12/03/13 site/plaza	12/04/13 BOA/SC Presentation			
	12/09/13		(12:00-2:00/Ed Ctr) 12/09/13 FF&E	12/10/13 LEED			12/12/13 50% DD UPDATE	12/13/13 BOA Packet Update
2013	12/16/13		(11:30-1:30/Ed Ctr)  12/16/13 interior					
DEC 3			(2:00-4:00/Ed Ctr)					
	12/23/13							
	12/30/13	01/03/14 DD Documents Issued for Cost Estimating; to DRC						
	01/06/14			01/07/14 topic TBD				
2014	01/13/14			01/14/14 topic TBD	01/15/14 90% DD Review			
	01/20/14		01/20/14 HOLIDAY	01/21/14 topic TBD				
JAN	01/27/14		(MLK Day) 01/27/14 DD Cost/VE	01/28/14 topic TBD		01/30/14 DD Cost/VE Review	01/30/14 100% DD VOTE to	01/31/14 BOA Packet Update
	02/03/14		Executive Review 02/03/14 BOA/SC Presentation				submit to MSBA	
_			02,00,14					
2014	02/10/14	02/10/14 SUBMIT 100% DDs to MSBA; to DRC		02/11/14 topic TBD	02/12/14 CD Progress Review			
FEB 2	02/17/14		02/17/14 HOLIDAY (President's Day)					
	02/24/14		, , , , , , , , , , , , , , , , , , , ,	02/25/14 topic TBD				
	03/03/14							
MAR 2014	03/10/14	03/13/13 1st Early Release Documents;		03/11/14 topic TBD				
	03/17/14	to DRC			03/19/14 CD & GMP-1			
	03/24/14			03/25/14 topic TBD	Document Review	03/27/14 Update		
2				53/23/21 COPIC 100		23/21/21 Opuate	04/03/14 Program Hadata	
	03/31/14						04/03/14 Progress Update	
	04/07/14			04/08/14 topic TBD				
2014	04/14/14	04/16/14 Submit GMP-1 to the City; 04/18/13 City Executes GMP-1			04/16/14 CD Progress Review			04/18/14 BOA Packet Update
APR 2	04/21/14		04/21/14 HOLIDAY	04/22/14 topic TBD				
Ā	04/28/14		(Patriot's Day)					
			1					

### Proposed Milestones/Meetings Schedule

			MONDAY	TUESDAY	WEDNESDAY	THUF	RSDAY	FRIDAY
	WEEK OF (Monday)	CRITICAL MILESTONE	BOA/SC MEETINGS	WEEKLY DESIGN MEETINGS	DRC MEETINGS	WORKING GROUP MEETINGS	ASBC/DRC MEETINGS	BOA/SC UPDATES
		11111	City Hall - 7:00PM	Angier ES - 9:00AM-11:00AM	Trustee's Room - 6:00PM	City Hall, 209 - 8:45AM-11:00AM	Newton Ed Center - 6:00PM	
	05/05/14	05/09/14 60% CDs Issued for Cost Estimating; to DRC		05/06/14 topic TBD				
2014	05/12/14				05/14/14 CD Progress Review			
MAY	05/19/14			05/20/14 topic TBD				
Σ	05/26/14		05/26/14 HOLIDAY (Memorial Day)					
	06/02/14		06/02/14 60% Cost/VE Executive Review			06/05/14 60% Cost/VE Review	06/05/14 60% CD VOTE to Submit to MSBA	06/06/14 BOA Packet Update
4	06/09/14	06/12/14 SUBMIT 60% CDs to MSBA; to DRC	06/09/14 BOA/SC Presentation	06/10/14 topic TBD			Submit to WiSBA	
1 2014	06/16/14	06/12/14 60% CDs for Bldg Permit & Structural Peer Review; to DRC			06/18/14 CD Progress Review			
NOT	06/23/14	Structural Peer Review; to DRC						
	06/30/14	07/03/14 90% CDs Issued for Cost Est; GMP-2 Docs Issued for Bid						07/04/14 HOLIDAY (July 4th)
	07/07/14	GIM E Botts Issued for Bid			07/09/14 90% CD & GMP-2 Review			(sury ren)
2014	07/14/14			07/15/14 topic TBD	nenen			
JUL 2	07/21/14							
	07/28/14	07/30/14 Submit GMP-2 to the City 08/01/13 Executes GMP-2	07/28/14 90% Cost/VE Executive Review			07/31/14 90% Cost/VE Review	07/31/14 90% CD VOTE to submit to MSBA	
	08/04/14	08/04/14 SUBMIT 90% CDs to MSBA; to DRC						08/08/14 BOA Packet Update
2014	08/11/14			08/12/14 topic TBD	08/13/14 CD Progress Review			
	08/18/14							
AUG	08/25/14							
	09/01/14		09/01/14 HOLIDAY (Labor Day)					
SEP 2014	09/08/14	09/10/14 100% CDs Issued for Bid; to DRC	, ,,					09/12/14 BOA Packet Update
	09/15/14				09/17/14 CD Progress Review			
	09/22/14							
	09/29/14							
OCT 2014	10/06/14							
	10/13/14	10/14/14 DRAFT Final GMP Submitted to the City	10/13/14 HOLIDAY (Columbus Day)		10/15/14 Draft GMP Executive Review	10/16/14 Draft GMP Review		10/17/14 BOA Packet Update
	10/20/14	10/24/14 Final GMP Submitted to City	10/20/14 BOA/SC Presentation					
	10/27/14	10/31/14 Execute Final GMP						

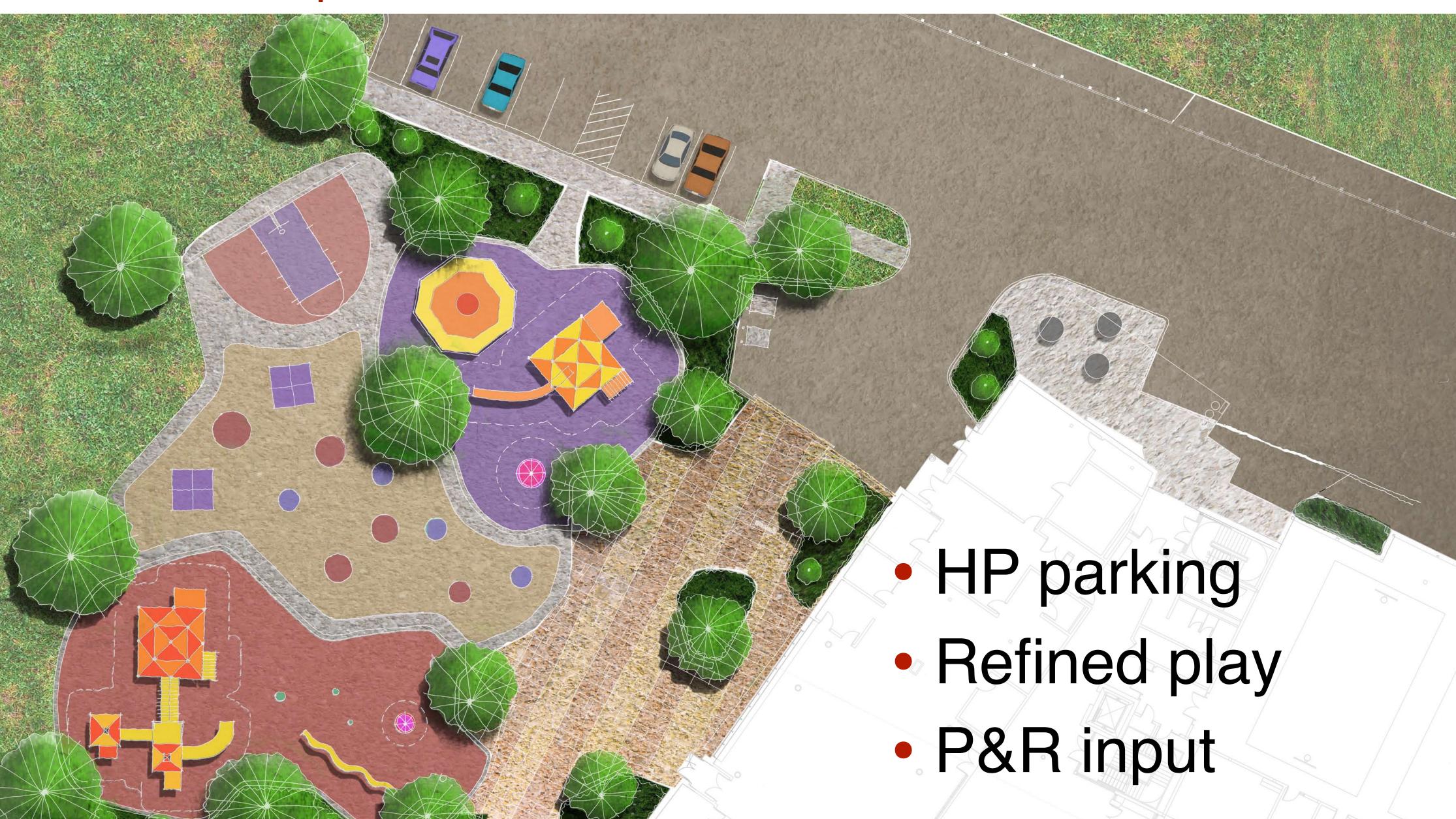
# Site Plan



### Site Entry Plan

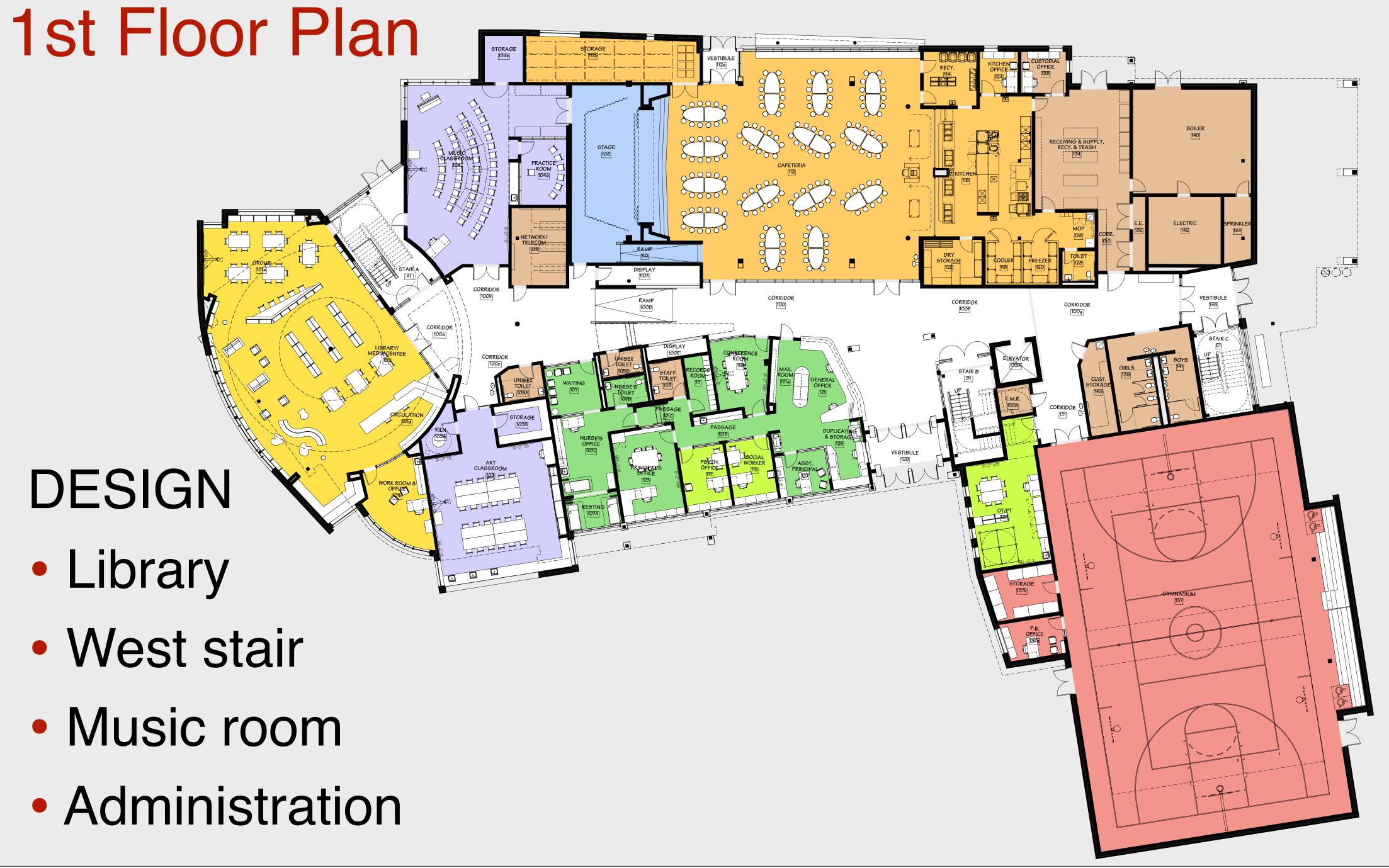


# Site Plan | Playground



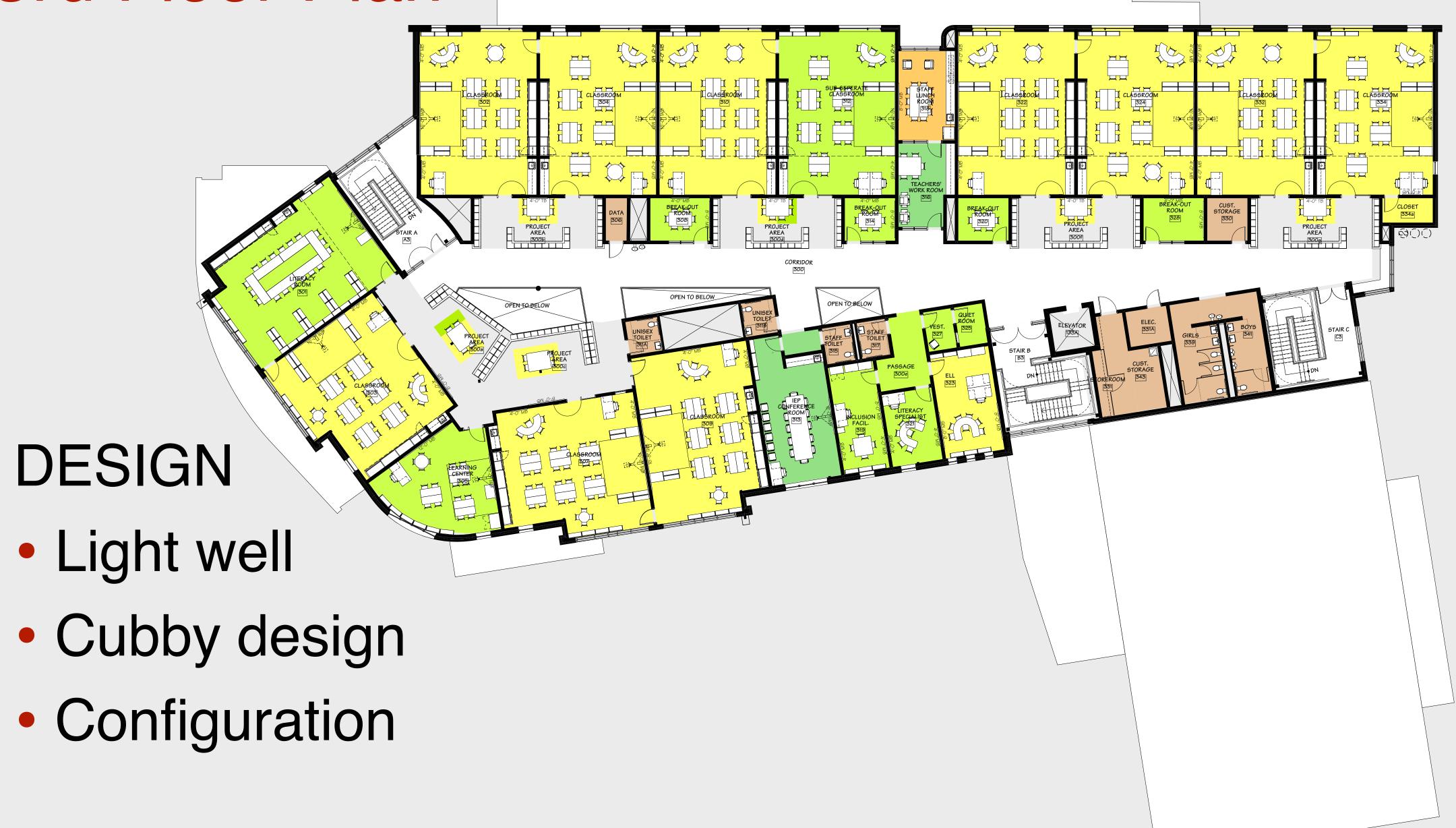
### South View



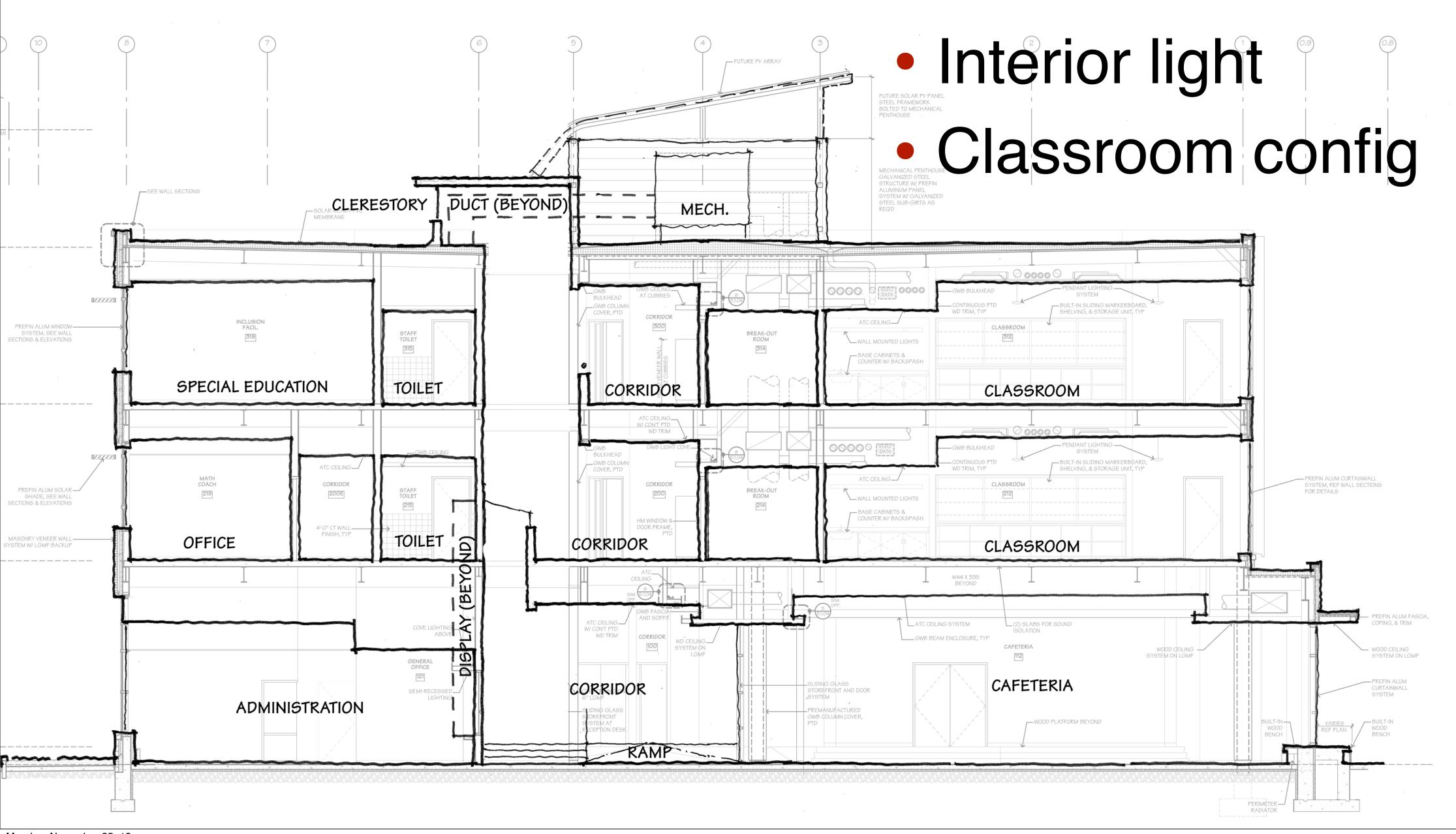


# 2nd Floor Plan DESIGN Light well Cubby design Configuration Kindergarten classrooms

#### 3rd Floor Plan



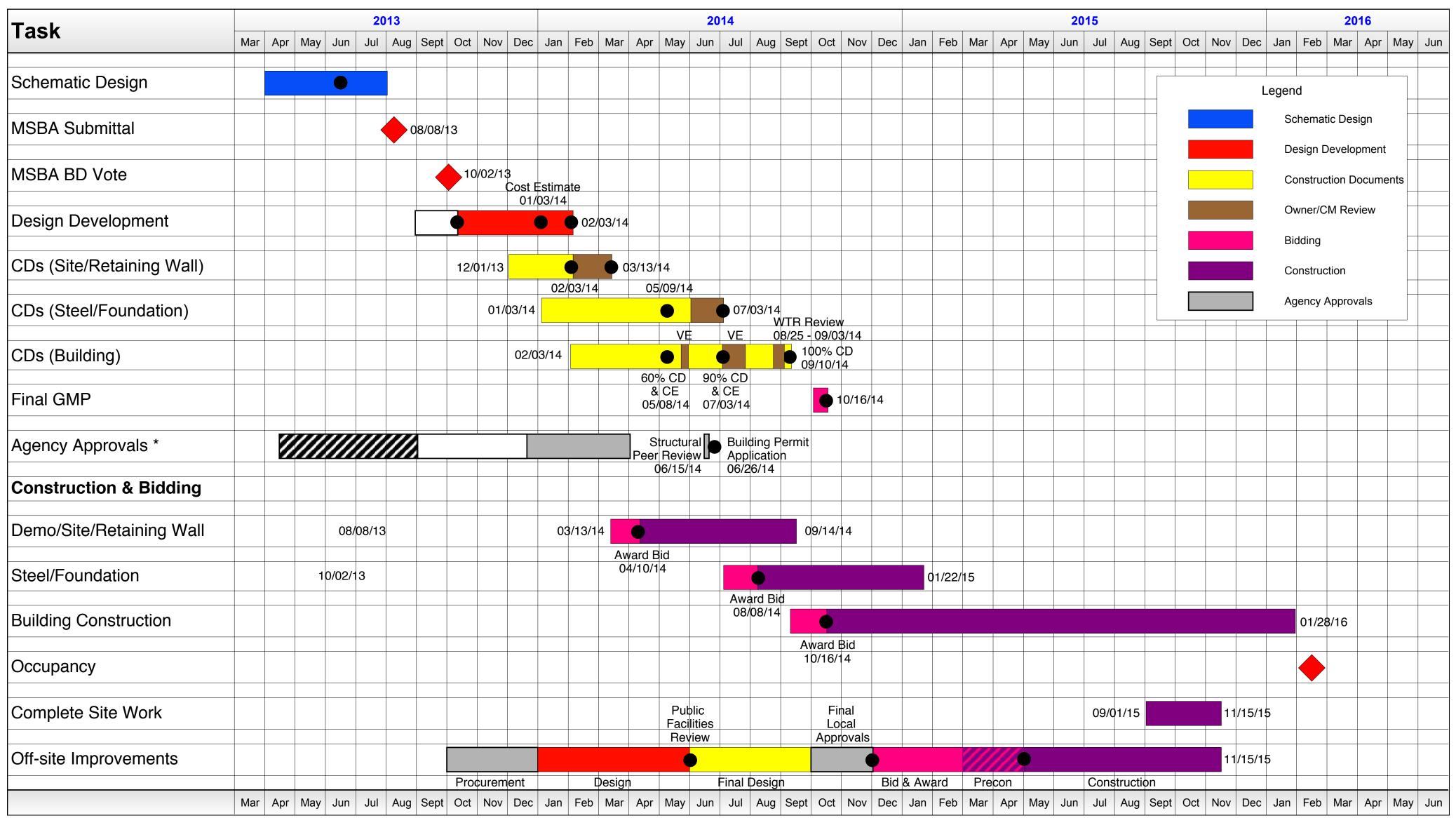
#### Cross Section



# Aerial Perspective



### Project Schedule



<sup>\*</sup> Site Plan Review

\* Intersection Improvements

\* Church of the Good Shepherd

<sup>\*</sup> Utility Poles

<sup>\*</sup> MA/Newton Historic \* Archaeological

<sup>\*</sup> MBTA

<sup>\*</sup> Fire Department

<sup>\*</sup> Energy Code/LEED

**December 4, 2013** 

**Board of Aldermen/School Committee** 

end of Angier Project Update

Questions

#### ZERVAS ELEMENTARY SCHOOL

**December 4, 2013** 

**Board of Aldermen/School Committee** 

**Project Update** 

#### ZERVAS ELEMENTARY SCHOOL – BOA/SC PROJECT UPDATE

12.04.13

Oct/Nov '13	Zervas Working Group (ZWG) met to review site options analysis: Alternate sites, possible swing space and site expansion
10/16/13	Designer RFS issued
11/01/13	Property Review Application submitted to the City Planning Department
11/04/13	Nine Designer proposals submitted for review
11/20/13	Designer Selection Committee (DSC) met to review proposals
11/26/13	Newton Historical Commission (NHC) met; 1-year demo delay imposed
NEXT STEPS	
12/04/13	DSC Interviews: Design Partnership of Cambridge,

Jonathan Levi Architects and Schwartz/Silver Architects

12/13 - 6/13 Feasibility Study/options analysis will continue with selected Designer,
OPM (Joslin Lesser) and the City of Newton

#### **December 4, 2013**

#### **Board of Aldermen/School Committee**

end of Zervas Project Update

Questions