



CARROLLTON-FARMERS BRANCH ISD



#mycarrollton



CARROLLTON
TEXAS

Agenda

Bond Oversight Committee

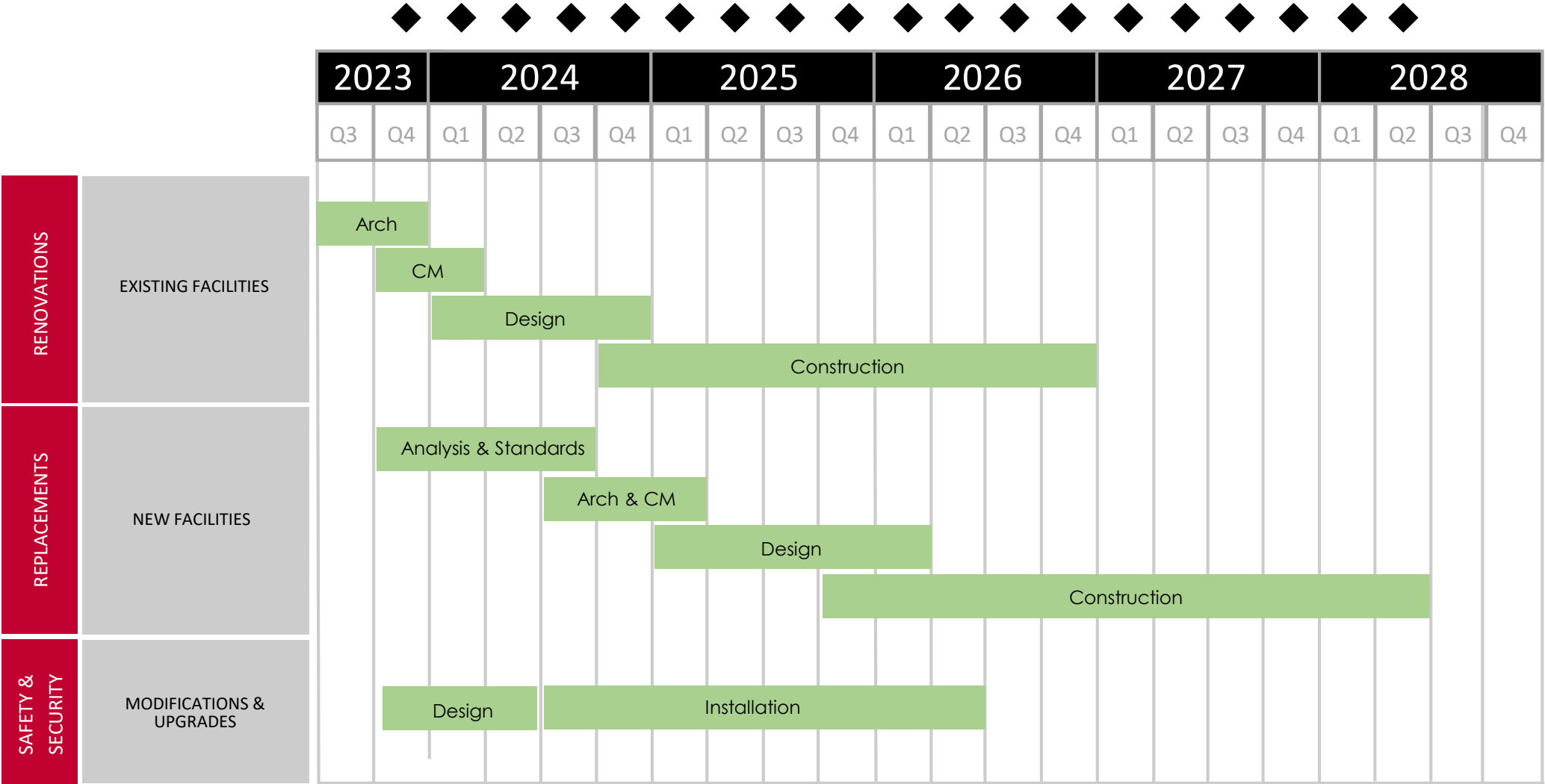
April 23, 2024

- Welcome & Housekeeping
- Bond Program Overview
- Recent & Upcoming 2023 Bond Authorizations
- Special Services Update
- Pre-K Update
- Pre-K Options

Bond Oversight Committee Portal

2023 Bond Timeline

Carrollton-Farmers Branch Independent School District



◆ BOC MEETINGS

** BOARD ACTION REQUIRED FOR PROCUREMENT OF EACH DESIGN & CONSTRUCTION PACKAGE **

Contract Status

Renovation Packages

Architect	Package	CMAR	Sites
Glenn Partners ✓	3	Hill & Wilkinson ✓	Turner HS, Perry MS, Good ES
	5		CDA, Country Place ES, Polk MS
	7		Long MS, McKamy ES, McWhorter ES
Parkhill ✓	4	Crossland ✓	Smith HS, McCoy ES, Blanton ES
	6	Gliden ✓	Outdoor Learning, Riverchase ES
	8	Crossland ✓	Ranchview HS, Bush MS, Freeman ES, La Villita ES, Landry ES
DLR ✓	1	Jackson ✓	Creekview HS, Kent ES, Rainwater ES, Rosemeade ES
	2		Blalack MS, Davis ES, Furneaux ES, Thompson ES
	9	Balfour Beatty ✓	Field MS, Blair ES, McStrick ES, Stark ES

CFB 2023 BOND PROGRAM

Budget

716.42_m

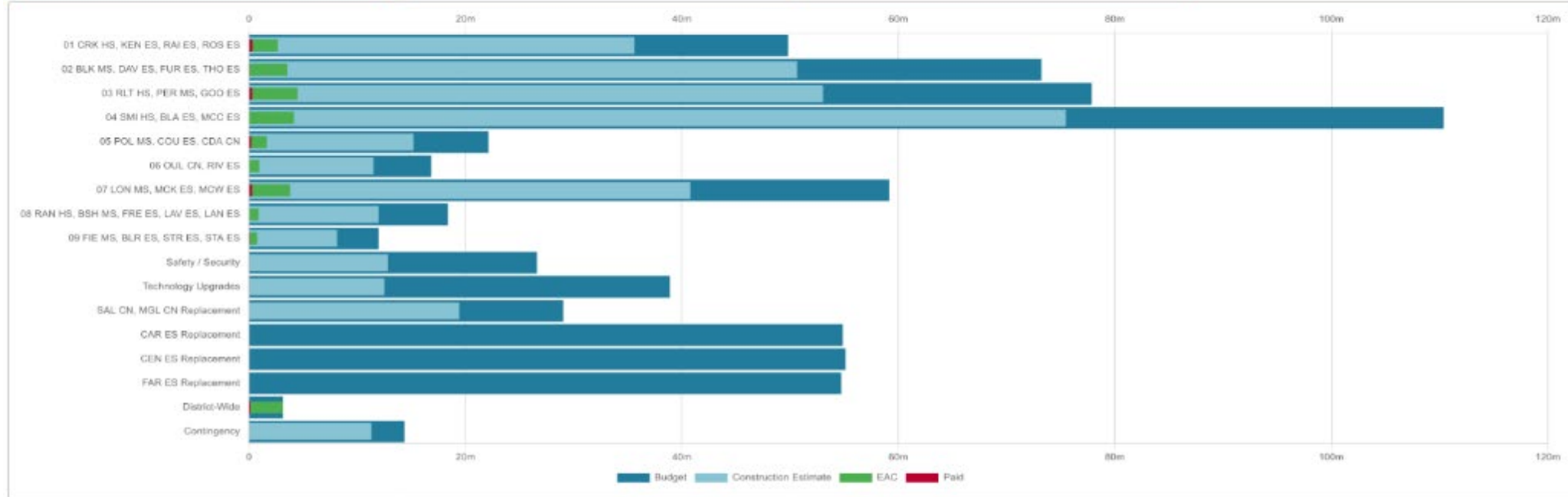
Construction Estimate

470.40_m

EAC

26.03_m

Total Paid

1.42_m

CFB 2023 Bond Program Financial Overview

Title	Budget	Construction Estimate	EAC	Total Paid	Payment % Complete
CFB 2023 Bond Program	716.42m	470.40m	26.03m	1.42m	5.5%
01 CRK HS, KEN ES, RAI ES, ROS ES	49.81m	35.60m	2.64m	0.32m	12.1%
02 BLK MS, DAV ES, FUR ES, THO ES	73.21m	50.65m	3.55m	0.08m	2.1%
03 RLT HS, PER MS, GOO ES	77.87m	53.05m	4.46m	0.28m	6.3%
04 SMI HS, BLA ES, MCC ES	110.38m	76.48m	4.16m	0.00m	0%
05 POL MS, COU ES, CDA CN	22.11m	18.20m	1.64m	0.20m	12.1%
06 OUL CN, RIV ES	16.84m	11.51m	0.95m	0.00m	0%
07 LON MS, MCK ES, MCW ES	59.17m	40.78m	3.80m	0.27m	7.1%
08 RAN HS, BSH MS, FRE ES, LAV ES, LAN ES	18.37m	11.96m	0.89m	0.00m	0%
09 FIE MS, BLR ES, STR ES, STA ES	11.95m	8.13m	0.74m	0.08m	11.1%

CFB 2023 Bond Program Financial Overview Cont...

Title	Budget	Construction Estimate	EAC	Total Paid	Payment % Complete
Safety / Security	26.60m	12.84m	0.04m	0.02m	60.6%
Network Upgrades	38.88m	12.50m	0.03m	0.02m	79.8%
SAL CN, MGL CN Replacement	29.04m	19.42m	0.00m	0.00m	0%
CAR ES Replacement	54.86m	37.24m	0.00m	0.00m	0%
CEN ES Replacement	55.11m	37.48m	0.00m	0.00m	0%
FAR ES Replacement	54.72m	37.24m	0.00m	0.00m	0%
District-Wide	3.12m	0.00m	3.12m	0.15m	4.7%
Contingency	14.36m	11.31m	0.00m	0.00m	0%



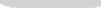
Recent & Upcoming 2023 Bond Authorizations

2023 Bond BOT Authorizations

Recent & Upcoming

Month	Item
April	• Security: Window Film • Renovation Pkg 8: GMP #1- Playgrounds & Cooler/Freezers
May	• Security: HS PA Upgrades • Renovation Pkg 8: GMP #2 – RTU & Roof Replacements • Renovation Pkg 9: GMP #1 – RTU & Roof Replacements • Professional Services for Construction • Construction Auditing Services • Pre-K Strategy (Resolution; no \$)

A detailed floor plan of the Carrollton-Farmers Branch ISD building is shown in the background. The plan includes various rooms such as classrooms (e.g., D158, D159, D160, D161, D162, D163, D164, D165, D166, D167, D168, D169, D170, D171, D172, D173, D174, D175, D176, D177, D178, D179, D180, D181, D182, D183, D184, D185, D186, D187, D188, D189, D190, D191, D192, D193, D194, D195, D196, D197, D198, D199, D200, D201, D202, D203, D204, D205, D206, D207, D208, D209, D210, D211, D212, D213, D214, D215, D216, D217, D218, D219, D220, D221, D222, D223, D224, D225, D226, D227, D228, D229, D230, D231, D232, D233, D234, D235, D236, D237, D238, D239, D240, D241, D242, D243, D244, D245, D246, D247, D248, D249, D250, D251, D252, D253, D254, D255, D256, D257, D258, D259, D260, D261, D262, D263, D264, D265, D266, D267, D268, D269, D270, D271, D272, D273, D274, D275, D276, D277, D278, D279, D280, D281, D282, D283, D284, D285, D286, D287, D288, D289, D290, D291, D292, D293, D294, D295, D296, D297, D298, D299, D300, D301, D302, D303, D304, D305, D306, D307, D308, D309, D310, D311, D312, D313, D314, D315, D316, D317, D318, D319, D320, D321, D322, D323, D324, D325, D326, D327, D328, D329, D330, D331, D332, D333, D334, D335, D336, D337, D338, D339, D340, D341, D342, D343, D344, D345, D346, D347, D348, D349, D350, D351, D352, D353, D354, D355, D356, D357, D358, D359, D360, D361, D362, D363, D364, D365, D366, D367, D368, D369, D370, D371, D372, D373, D374, D375, D376, D377, D378, D379, D380, D381, D382, D383, D384, D385, D386, D387, D388, D389, D390, D391, D392, D393, D394, D395, D396, D397, D398, D399, D400, D401, D402, D403, D404, D405, D406, D407, D408, D409, D410, D411, D412, D413, D414, D415, D416, D417, D418, D419, D420, D421, D422, D423, D424, D425, D426, D427, D428, D429, D430, D431, D432, D433, D434, D435, D436, D437, D438, D439, D440, D441, D442, D443, D444, D445, D446, D447, D448, D449, D450, D451, D452, D453, D454, D455, D456, D457, D458, D459, D460, D461, D462, D463, D464, D465, D466, D467, D468, D469, D470, D471, D472, D473, D474, D475, D476, D477, D478, D479, D480, D481, D482, D483, D484, D485, D486, D487, D488, D489, D490, D491, D492, D493, D494, D495, D496, D497, D498, D499, D500, D501, D502, D503, D504, D505, D506, D507, D508, D509, D510, D511, D512, D513, D514, D515, D516, D517, D518, D519, D520, D521, D522, D523, D524, D525, D526, D527, D528, D529, D530, D531, D532, D533, D534, D535, D536, D537, D538, D539, D540, D541, D542, D543, D544, D545, D546, D547, D548, D549, D550, D551, D552, D553, D554, D555, D556, D557, D558, D559, D560, D561, D562, D563, D564, D565, D566, D567, D568, D569, D570, D571, D572, D573, D574, D575, D576, D577, D578, D579, D580, D581, D582, D583, D584, D585, D586, D587, D588, D589, D590, D591, D592, D593, D594, D595, D596, D597, D598, D599, D600, D601, D602, D603, D604, D605, D606, D607, D608, D609, D610, D611, D612, D613, D614, D615, D616, D617, D618, D619, D620, D621, D622, D623, D624, D625, D626, D627, D628, D629, D630, D631, D632, D633, D634, D635, D636, D637, D638, D639, D640, D641, D642, D643, D644, D645, D646, D647, D648, D649, D650, D651, D652, D653, D654, D655, D656, D657, D658, D659, D660, D661, D662, D663, D664, D665, D666, D667, D668, D669, D670, D671, D672, D673, D674, D675, D676, D677, D678, D679, D680, D681, D682, D683, D684, D685, D686, D687, D688, D689, D690, D691, D692, D693, D694, D695, D696, D697, D698, D699, D700, D701, D702, D703, D704, D705, D706, D707, D708, D709, D710, D711, D712, D713, D714, D715, D716, D717, D718, D719, D720, D721, D722, D723, D724, D725, D726, D727, D728, D729, D730, D731, D732, D733, D734, D735, D736, D737, D738, D739, D740, D741, D742, D743, D744, D745, D746, D747, D748, D749, D750, D751, D752, D753, D754, D755, D756, D757, D758, D759, D760, D761, D762, D763, D764, D765, D766, D767, D768, D769, D770, D771, D772, D773, D774, D775, D776, D777, D778, D779, D780, D781, D782, D783, D784, D785, D786, D787, D788, D789, D790, D791, D792, D793, D794, D795, D796, D797, D798, D799, D800, D801, D802, D803, D804, D805, D806, D807, D808, D809, D810, D811, D812, D813, D814, D815, D816, D817, D818, D819, D820, D821, D822, D823, D824, D825, D826, D827, D828, D829, D830, D831, D832, D833, D834, D835, D836, D837, D838, D839, D840, D841, D842, D843, D844, D845, D846, D847, D848, D849, D850, D851, D852, D853, D854, D855, D856, D857, D858, D859, D860, D861, D862, D863, D864, D865, D866, D867, D868, D869, D870, D871, D872, D873, D874, D875, D876, D877, D878, D879, D880, D881, D882, D883, D884, D885, D886, D887, D888, D889, D890, D891, D892, D893, D894, D895, D896, D897, D898, D899, D900, D901, D902, D903, D904, D905, D906, D907, D908, D909, D910, D911, D912, D913, D914, D915, D916, D917, D918, D919, D920, D921, D922, D923, D924, D925, D926, D927, D928, D929, D930, D931, D932, D933, D934, D935, D936, D937, D938, D939, D940, D941, D942, D943, D944, D945, D946, D947, D948, D949, D950, D951, D952, D953, D954, D955, D956, D957, D958, D959, D960, D961, D962, D963, D964, D9



CARROLLTON FARMERS BRANCH ISD
BOND 2023

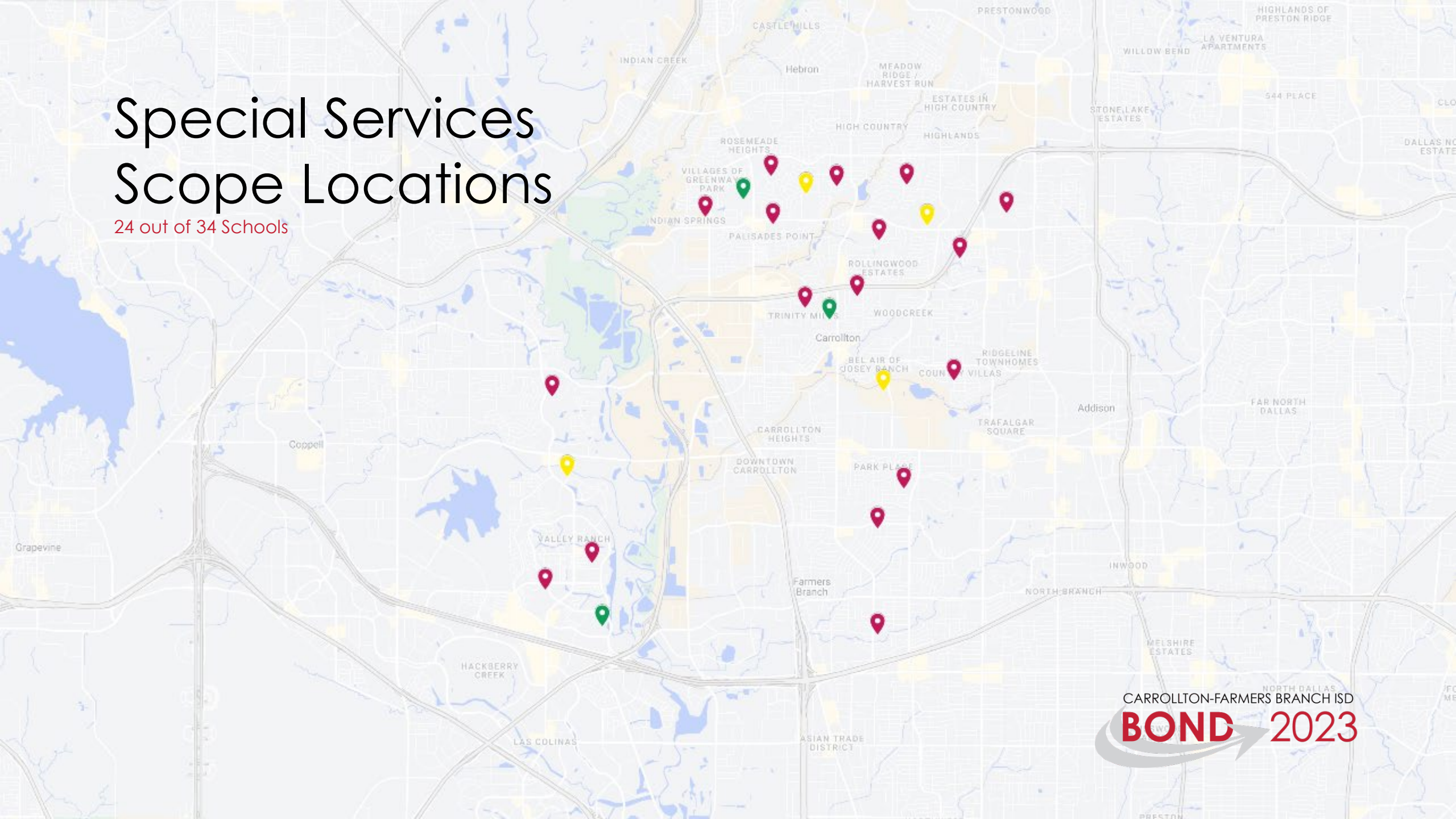
Recap – Special Services

January 23, 2024 BOC Meeting

Item	Description
Challenges	• Predicting population change is very difficult • The need range of students served is very wide
Goals	• Serve students at or near their home campus • Minimize campus transfers • Standards-based, widely available Life Skills and Behavioral classrooms • Support teacher recruitment and retention

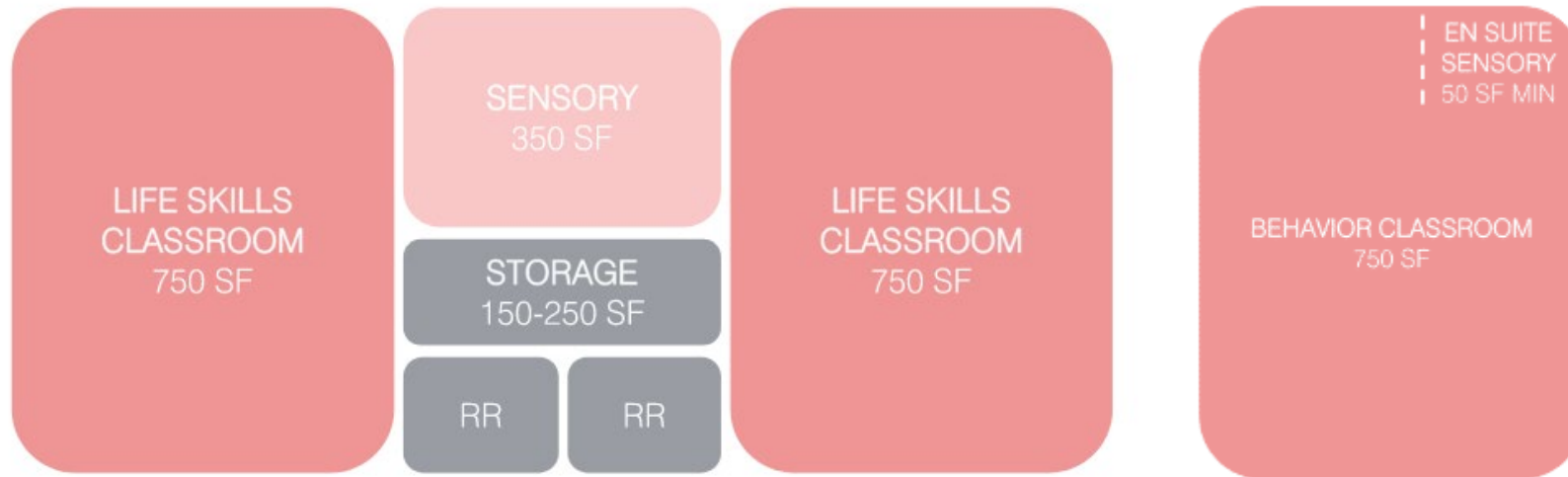
Special Services Scope Locations

24 out of 34 Schools



Special Services Standards

Elementary Schools



General Space Sizes – Configurations will vary by campus

Special Services Standards

Middle Schools



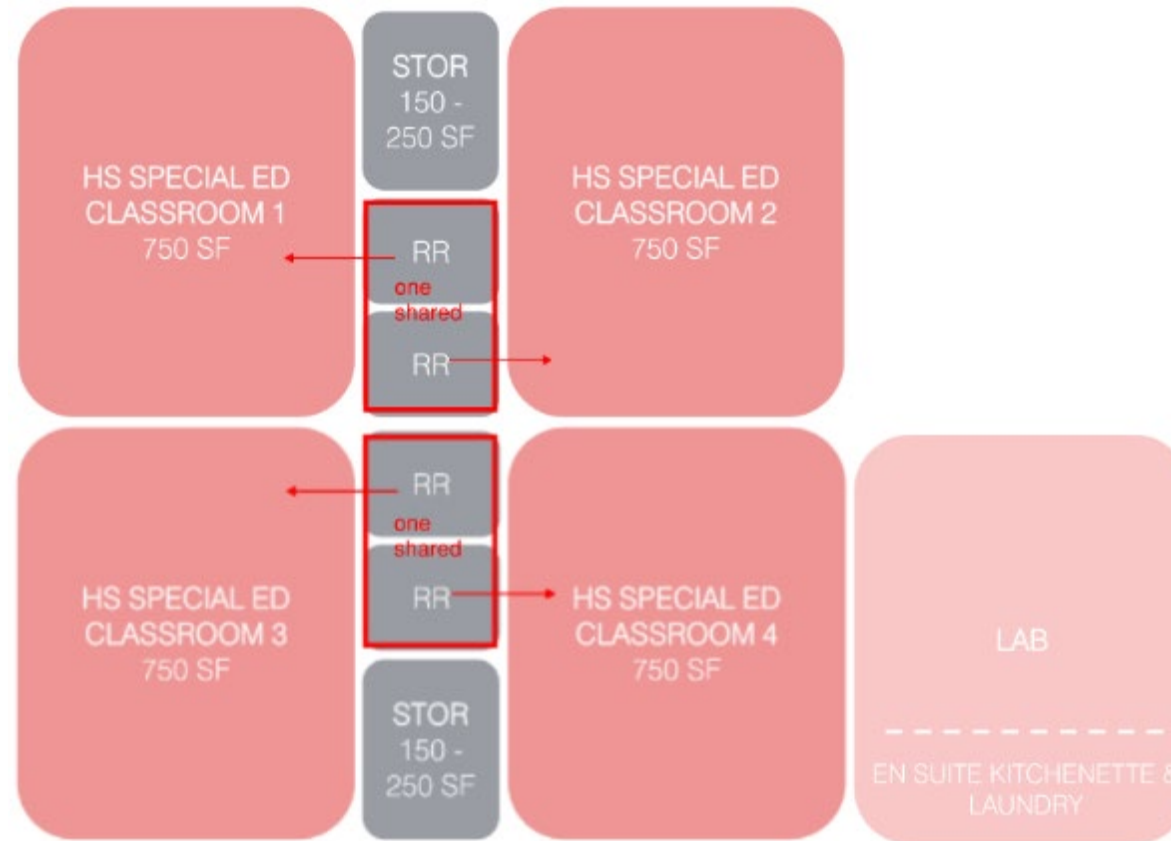
MAIN CAMPUS CORRIDOR (WE WANT INTEGRATED)



General Space Sizes – Configurations will vary by campus

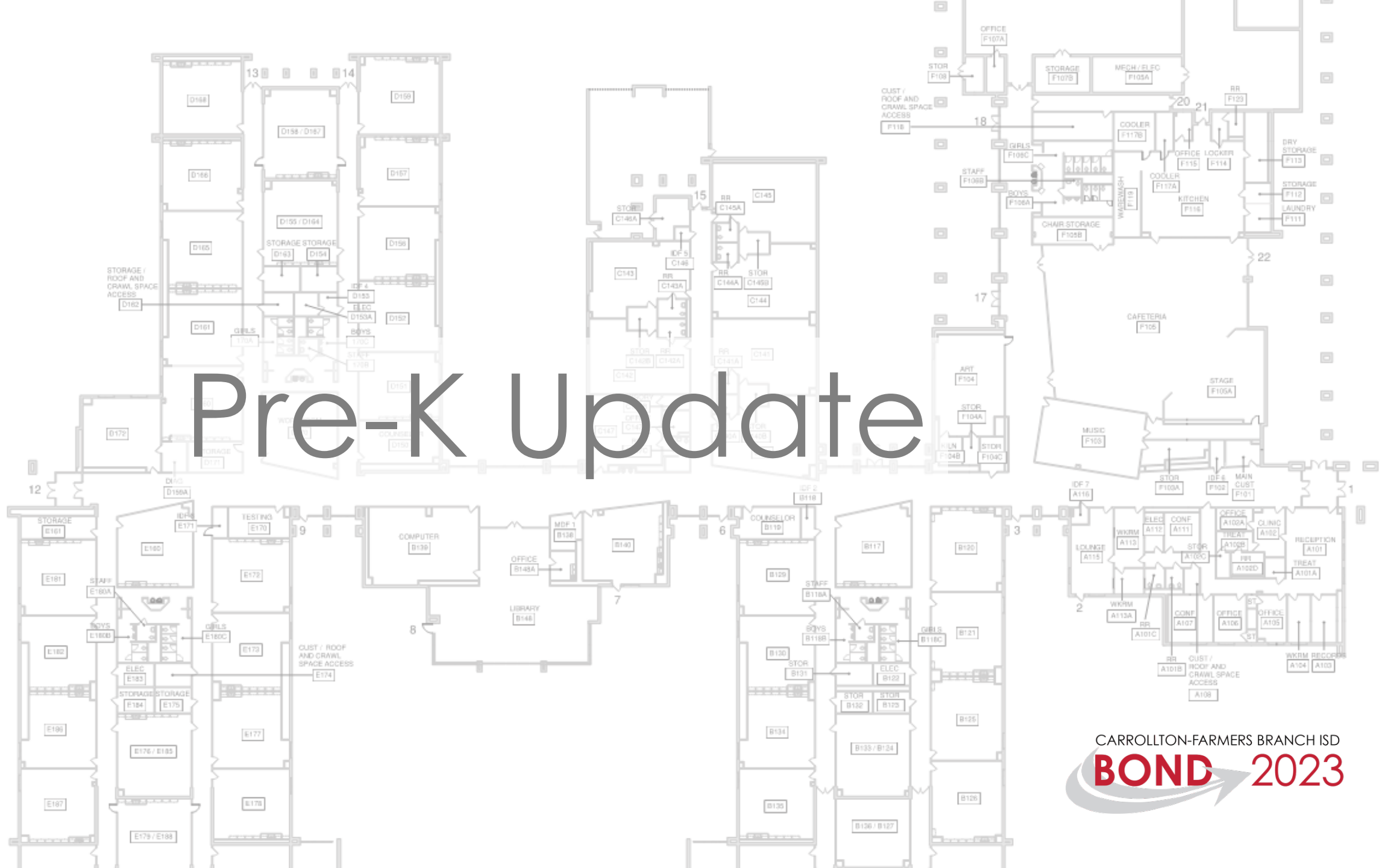
Special Services Standards

High Schools



General Space Sizes – Configurations will vary by campus

Pre-K Update



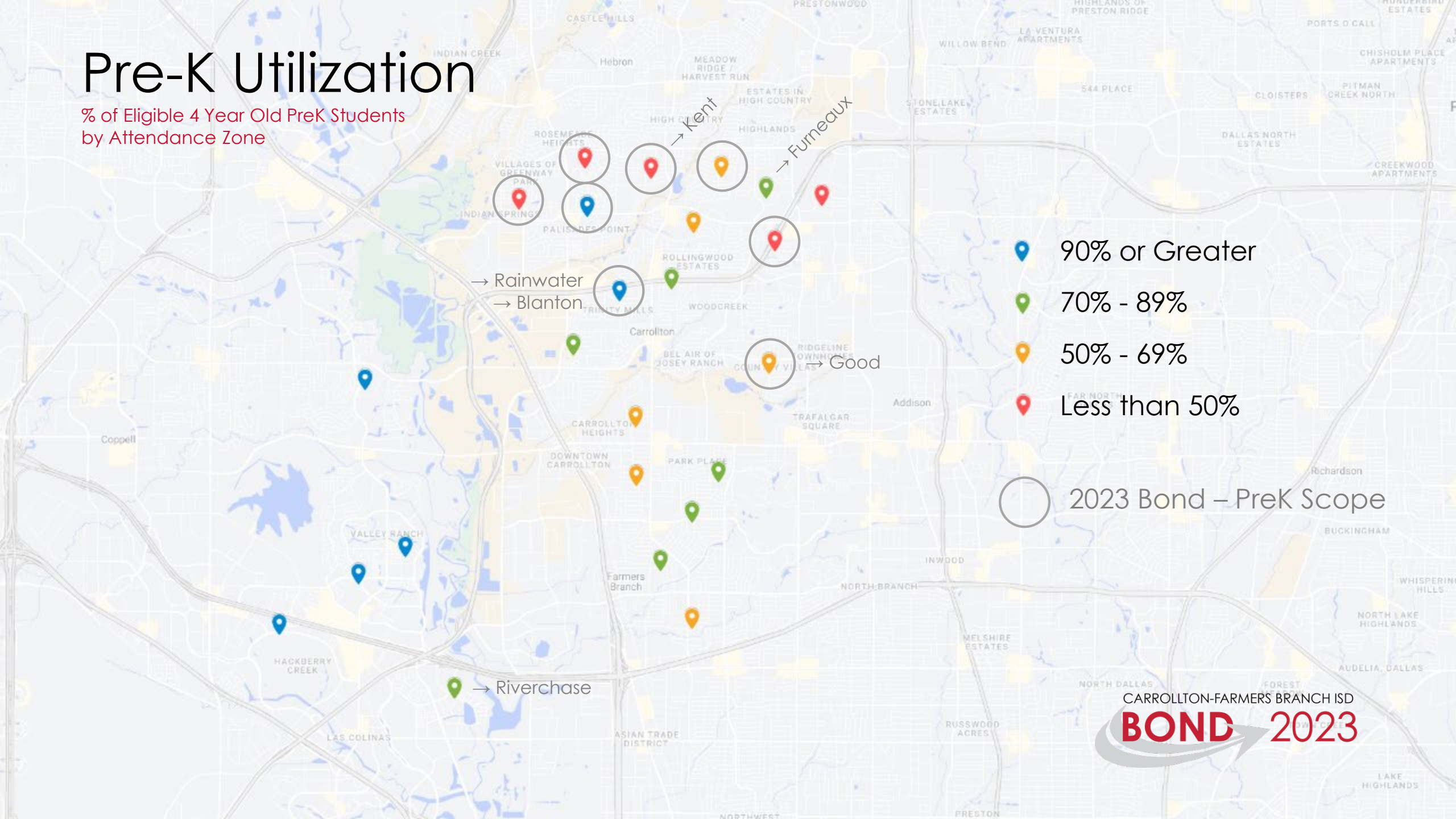
Recap – Pre-K

January 23, 2024 BOC Meeting

Item	Description
Challenges	• Traditional schools are not optimized for play-based, hands-on learning • Extended transition time when restrooms are not fit for purpose • Lack of balanced capacity can result in multiple transfers • Lower capture rates in the North, turning people away in the West
Goals	• Provide consistently available, optimized, and innovative space for early childhood needs • Support teacher recruitment and retention

Pre-K Utilization

% of Eligible 4 Year Old PreK Students
by Attendance Zone



CARROLLTON-FARMERS BRANCH ISD
BOND 2023

Pre-K Options



Facilities Strategy

Effective, Efficient Use of Taxpayer Investments



Capital Investments

- Equitable Access to Highly Resourced Schools
- Educational Adequacy
- Sound Operational Budgets

Student Outcome Impacts

50% = Individual Student Variability

30% = Teacher Effectiveness

16% = Physical Learning Environment

Hattie, John. "Visible learning: A synthesis of over 800 meta-analyses relating to achievement." (2008)

Nye, Barbara, Spyros Konstantopoulos, and Larry Hedges. "How large Are Teachers effects?" Educational Evaluation and Policy Analysis 26, no. 3 (2004): 237-57

Barrett, Peter, Fay Davies, Yufan Zhang, and Lucinda Barrett. "The impact of classroom design on pupils' learning: Final results of a holistic, multi-level analysis." Building and Environment 89 (2015): 118-133.

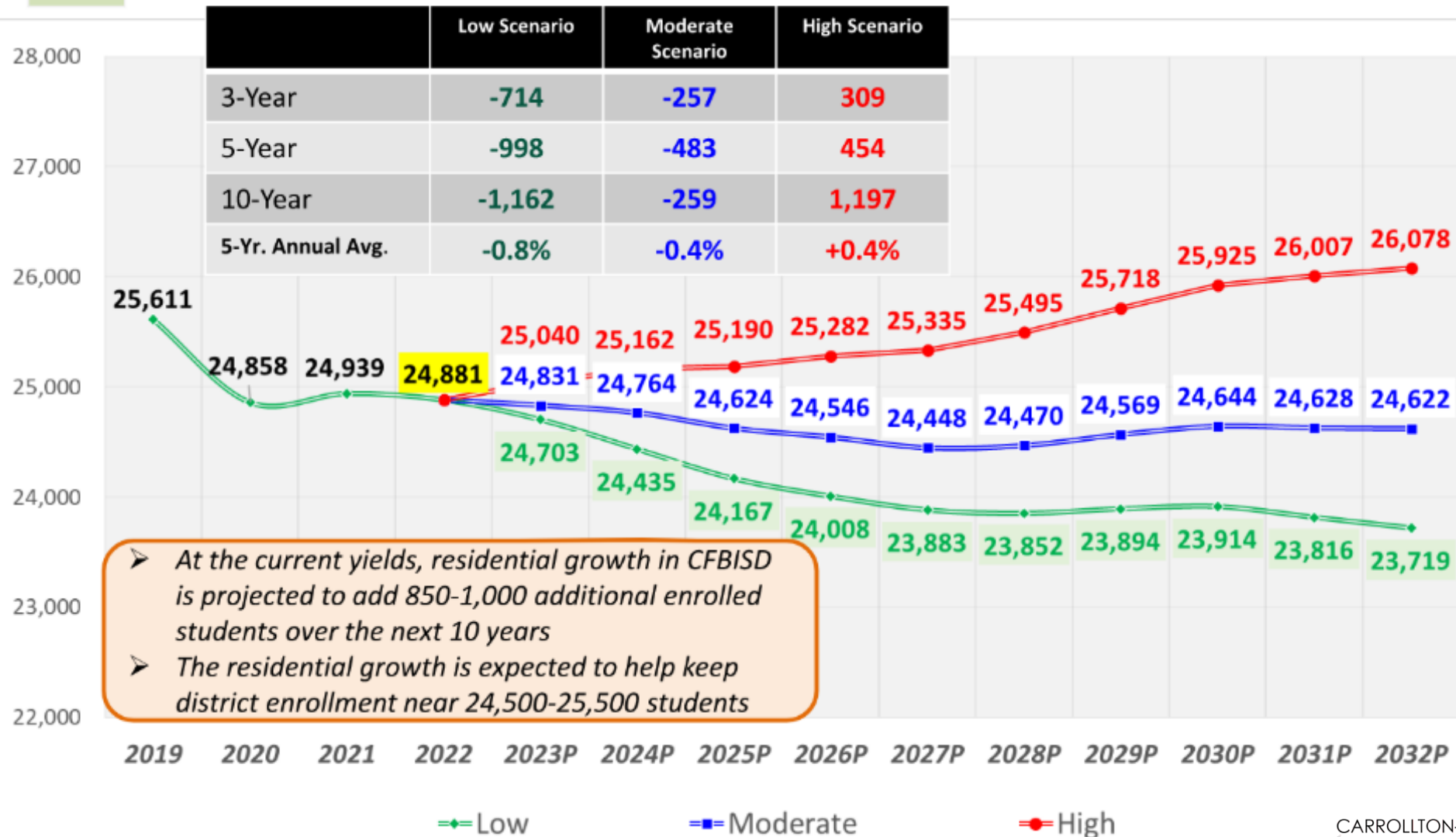
Recap – Analysis & Standards

January 23, 2024 BOC Meeting

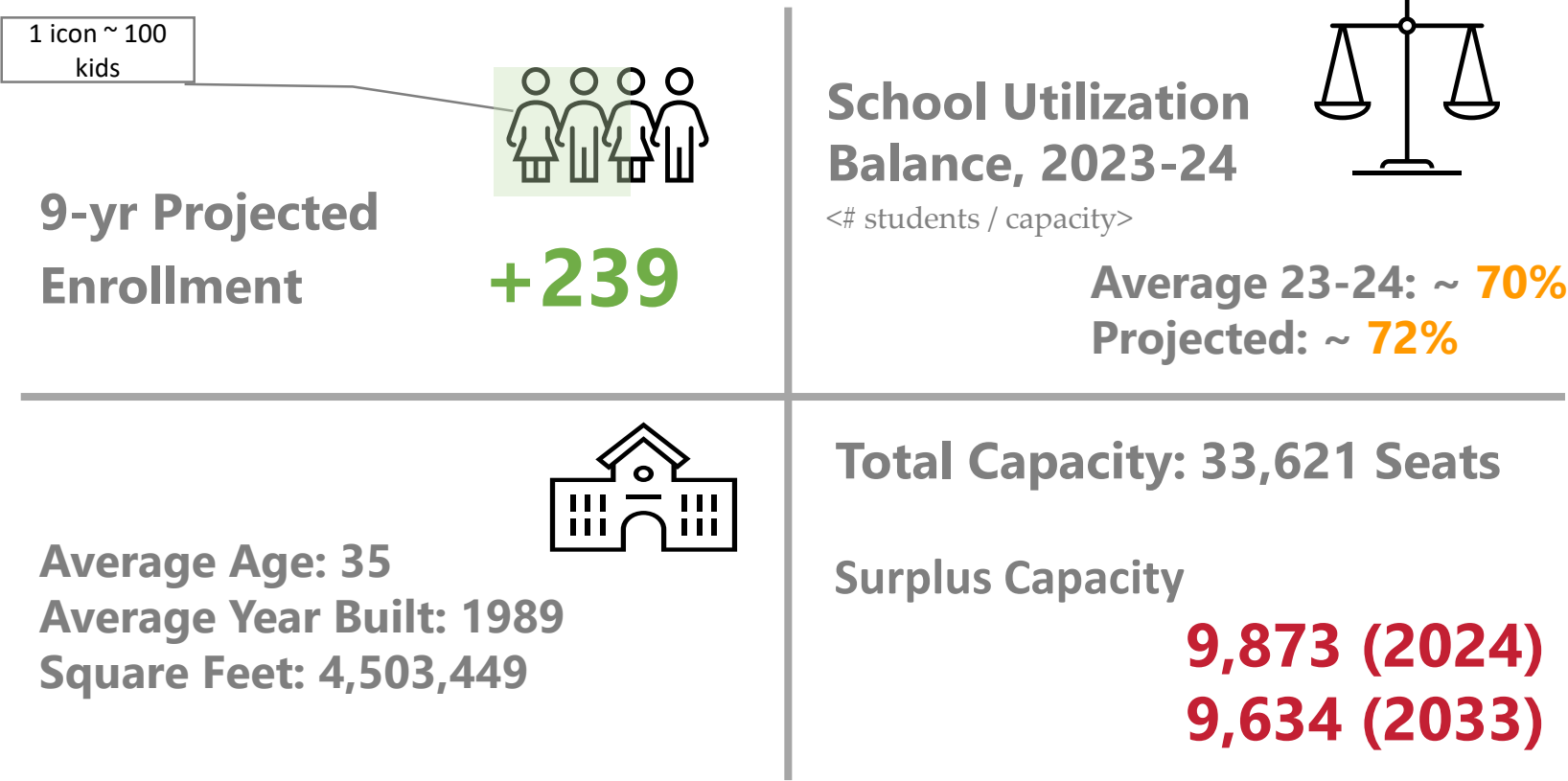
Item	Description
Challenges	• Peer districts are facing declining enrollment • Competition from charter and private schools • Transfers (3.7:1 out vs. in) • High costs associated with low facility utilization
Goals	• Validate bond planning priorities are aligned with viable facilities strategies • Develop consistent district-wide standards that can be implemented over time • Address current challenges to improve our competitive position



10-YEAR DISTRICT ENROLLMENT PROJECTIONS



Capacity Utilization - 34 Schools across 4 Feeders



Excludes alternative learning spaces.

Pre-K in Texas - Timeline

1985 – Texas begins to offer half-day state-supported PreK. Attendance is not mandatory, but districts must provide to eligible 4 year old students who want to attend

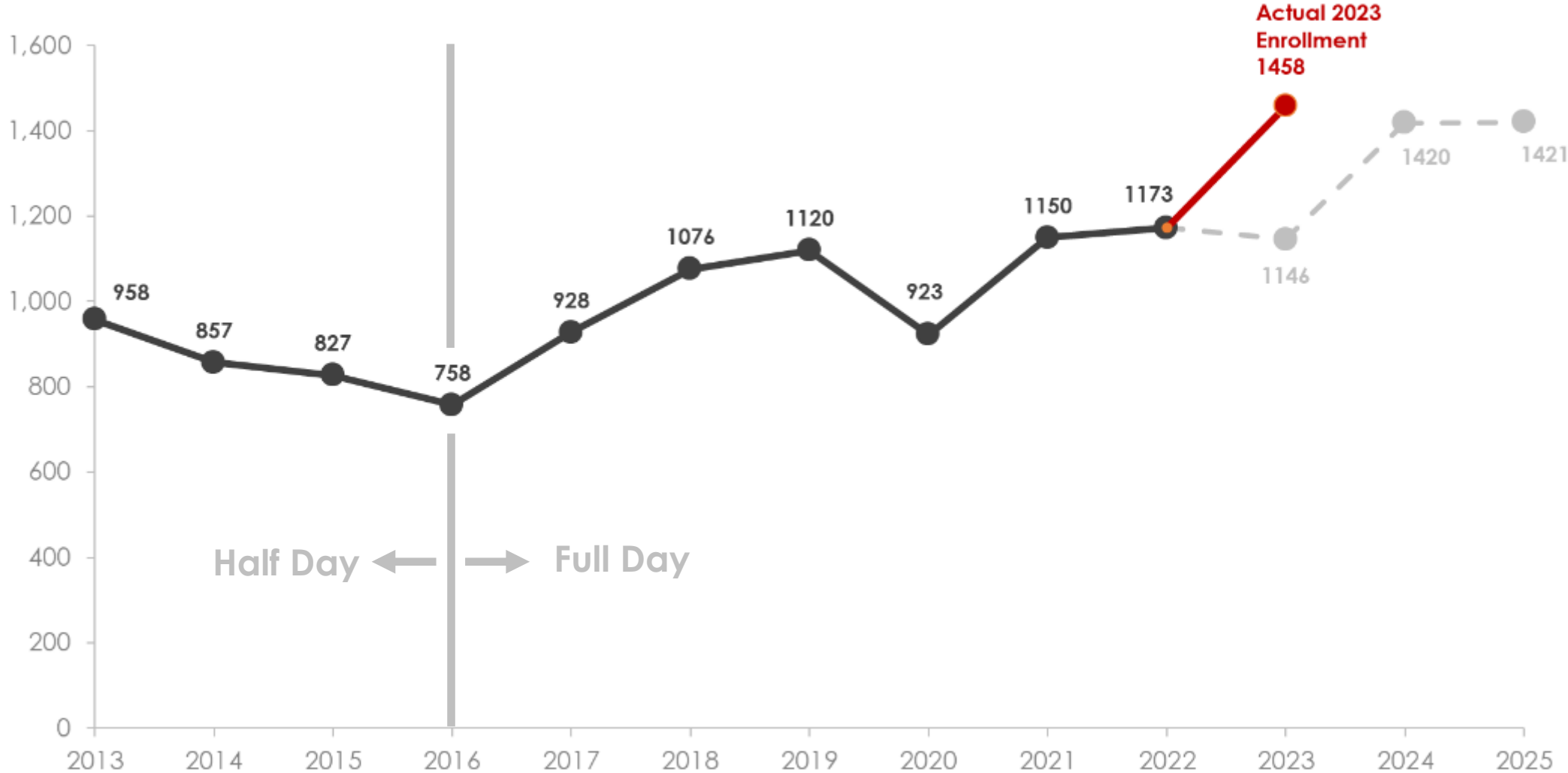
2015 – Texas establishes curriculum, teacher training, and progress monitoring requirements

2019 – Texas Legislature mandates **full-day** PreK. Funding remains at half-day levels.

Pre-K in Texas - Timeline

Year	Enrollment	# Campuses with Half-Day Programs	# Campuses with Full-Day Programs
2016	758	16	0
2017	928	8	4
2018	1076	7	6
2019	1120	4	8
2020	923	0	16
2021	1150	0	16
2022	1173	0	17
2023	1458	0	19

10 Year Historical PreK Enrollment and Forecast

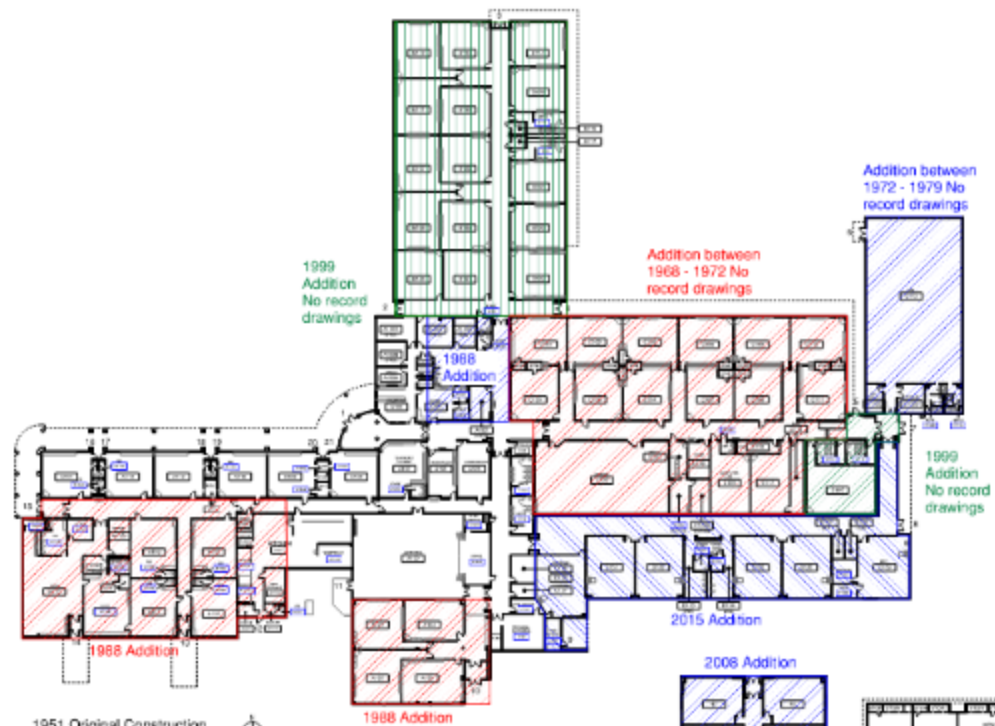


Pre-K Options

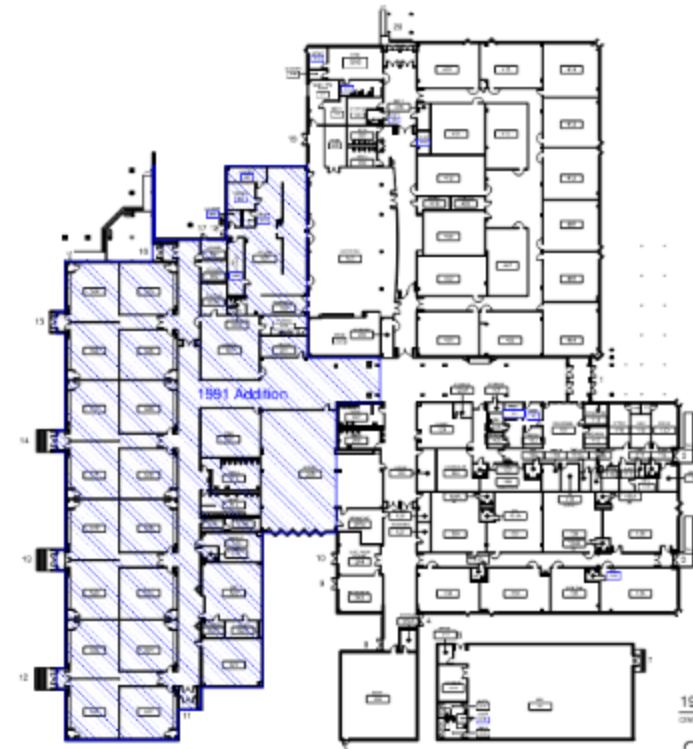
Distributed	Hybrid 1 (N)	Hybrid 2 (N+W)
Close to Home	Accommodates growth more easily	Accommodates growth and tuition
Not optimized for Pre-K learning	Provided highest need students with the best learning environment	Provides most students with the best learning environment
Extended transition time when restrooms not fit for purpose	Transition from center to home campus	Transition from center to home campus
Difficult to support	Easier to support	Easiest to support
Designated campuses too small	Some opportunity to select strategic campuses for distributed sections	Most opportunity to select strategic campuses for distributed sections



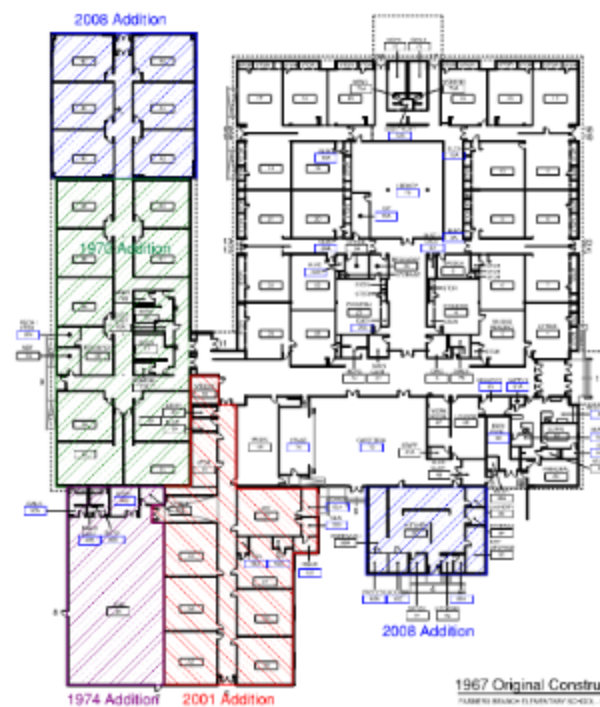
2023 Bond Program Guide to Elementary Schools



Carrollton



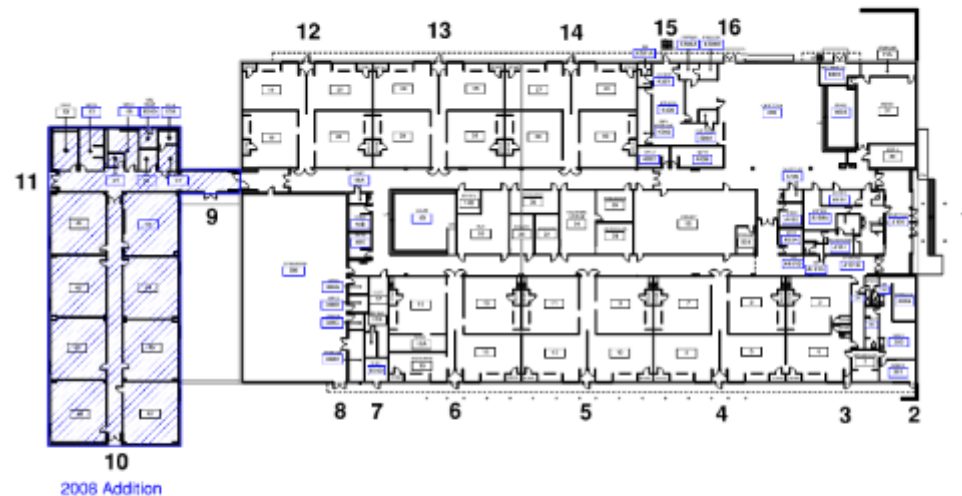
Central



Farmers Branch



1970 Original Construction
FURNEAUX ELEMENTARY SCHOOL - FIRST FLOOR PLAN DT
Furneaux

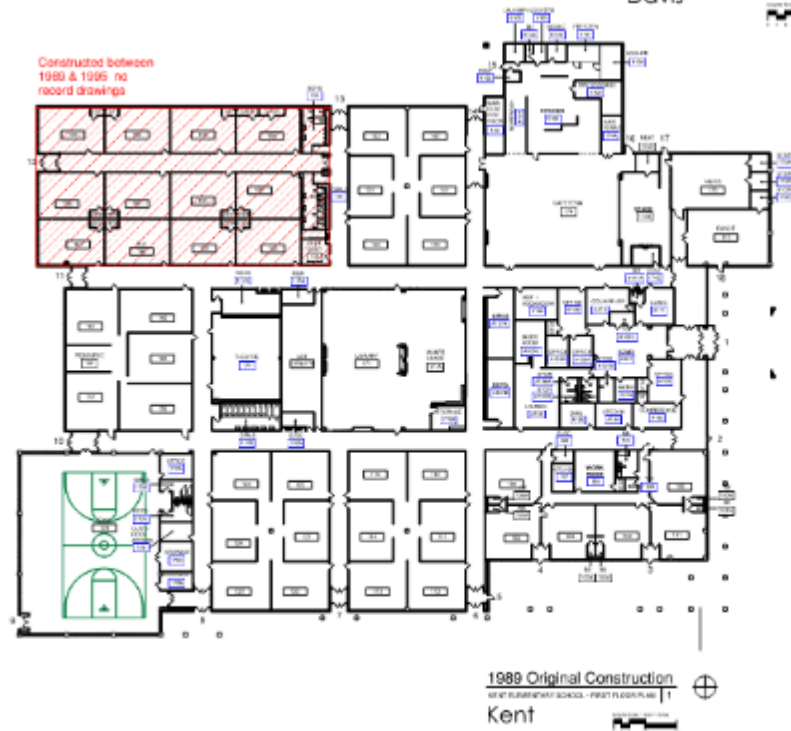
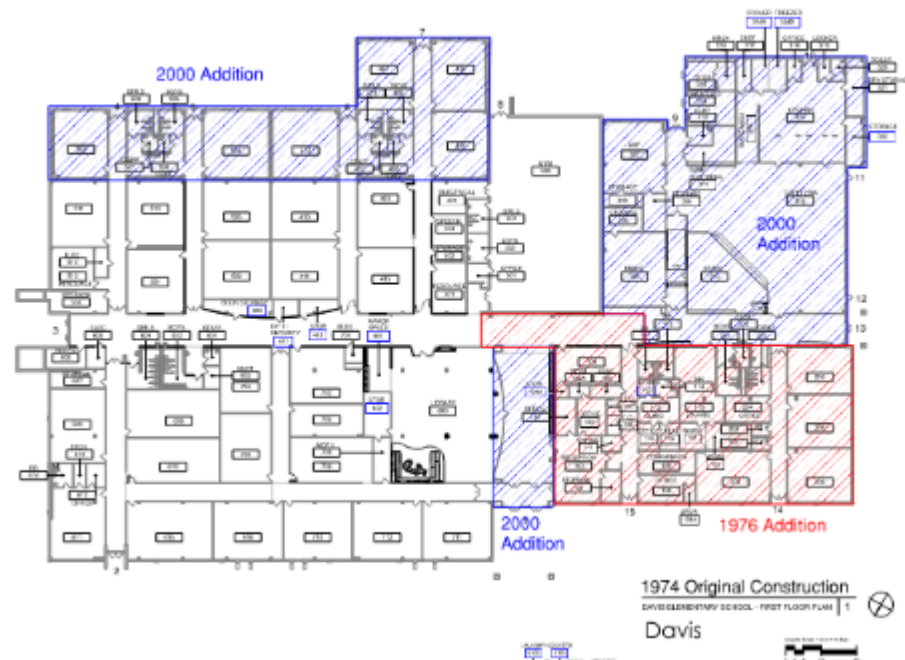


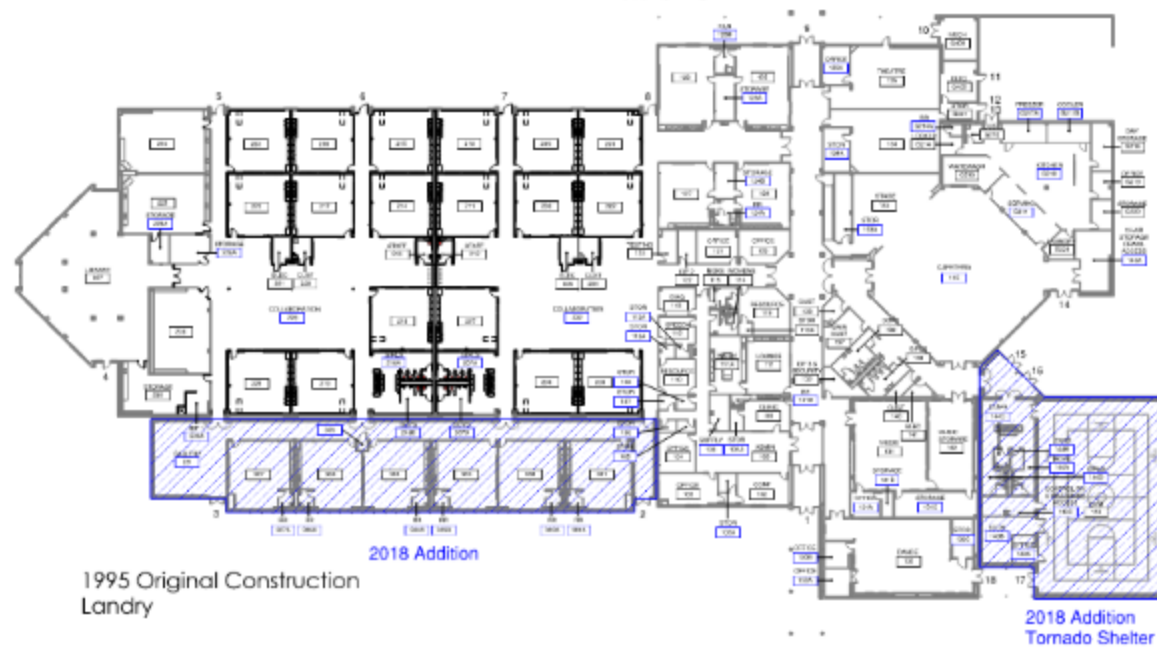
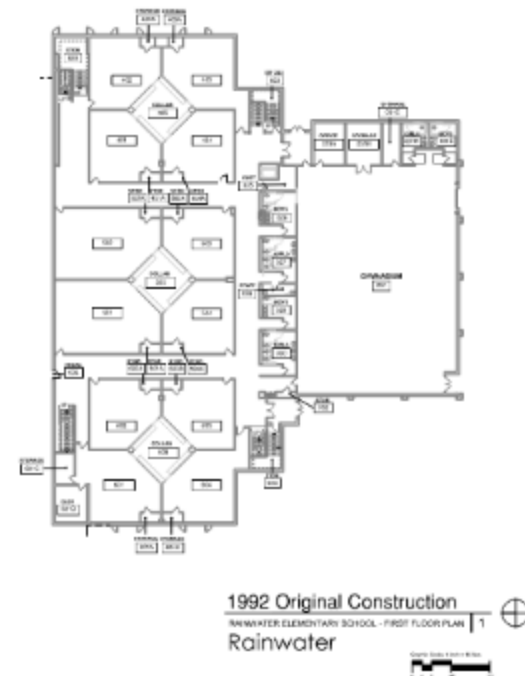
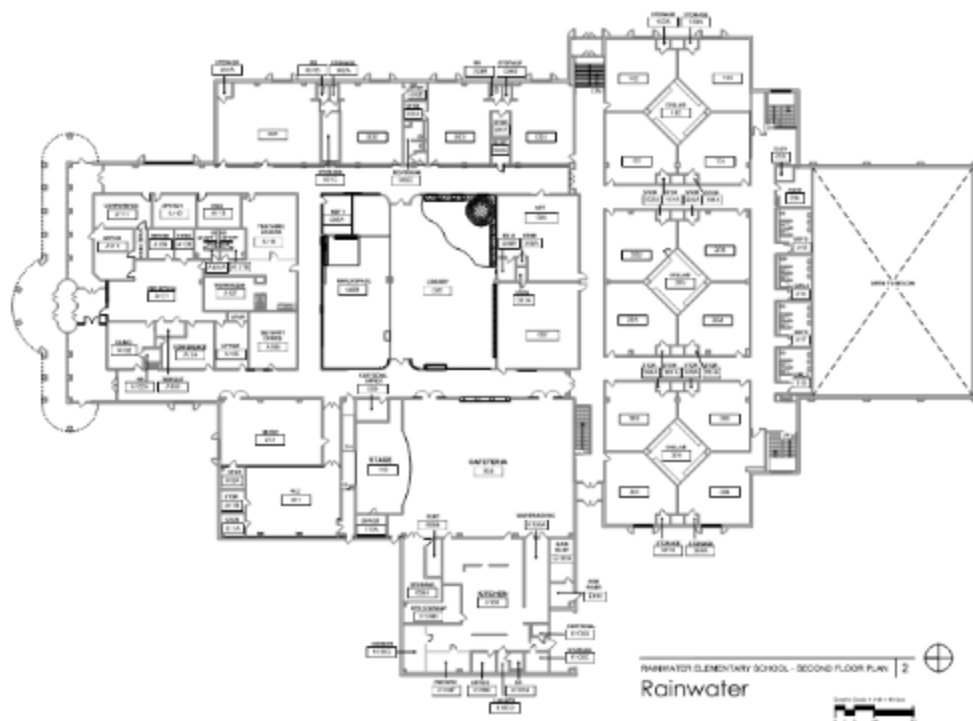
1977 Original Construction
MCCOY ELEMENTARY SCHOOL - FIRST FLOOR PLAN DT
McCoy



1983 Original Construction
ROSEMEADE ELEMENTARY SCHOOL - FIRST FLOOR PLAN DT
Rosemeade









1999 Original Construction
Riverchase



2003 Original Construction
Freeman



2005 Original Construction
Thompson



2000 Original Construction
McWhorter



2006 Original Construction
Blanton



BLAIR ELEMENTARY SCHOOL - SECOND FLOOR PLAN 2
Blair
GRAPHIC SCALE: 1" = 10'-0"



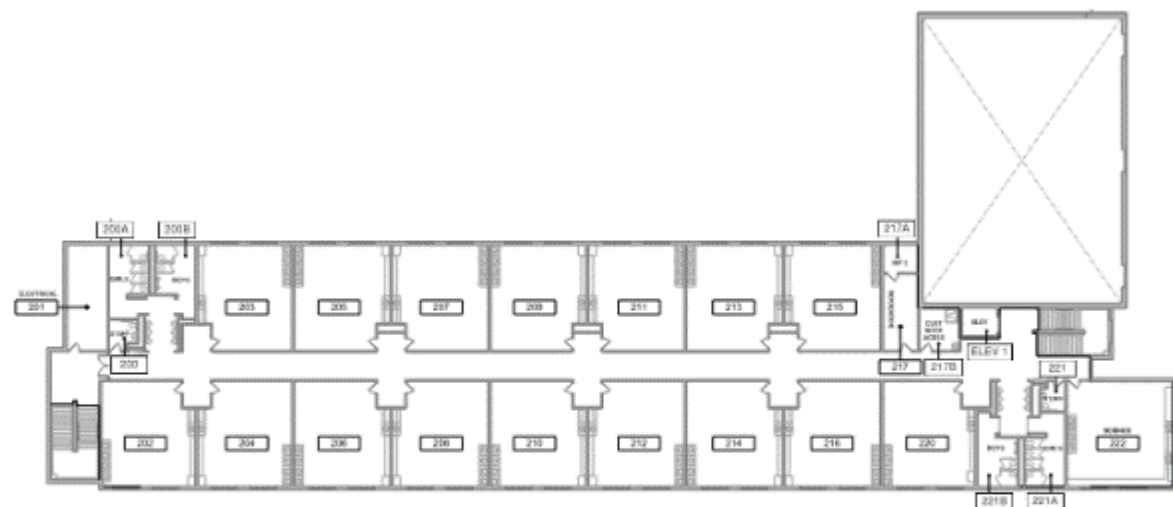
BLAIR ELEMENTARY SCHOOL - FIRST FLOOR PLAN 1
Blair
2001 Original Construction
GRAPHIC SCALE: 1" = 10'-0"



STARK ELEMENTARY SCHOOL - FIRST FLOOR PLAN 01

Stark

2005 Original Construction
Replacement Campus



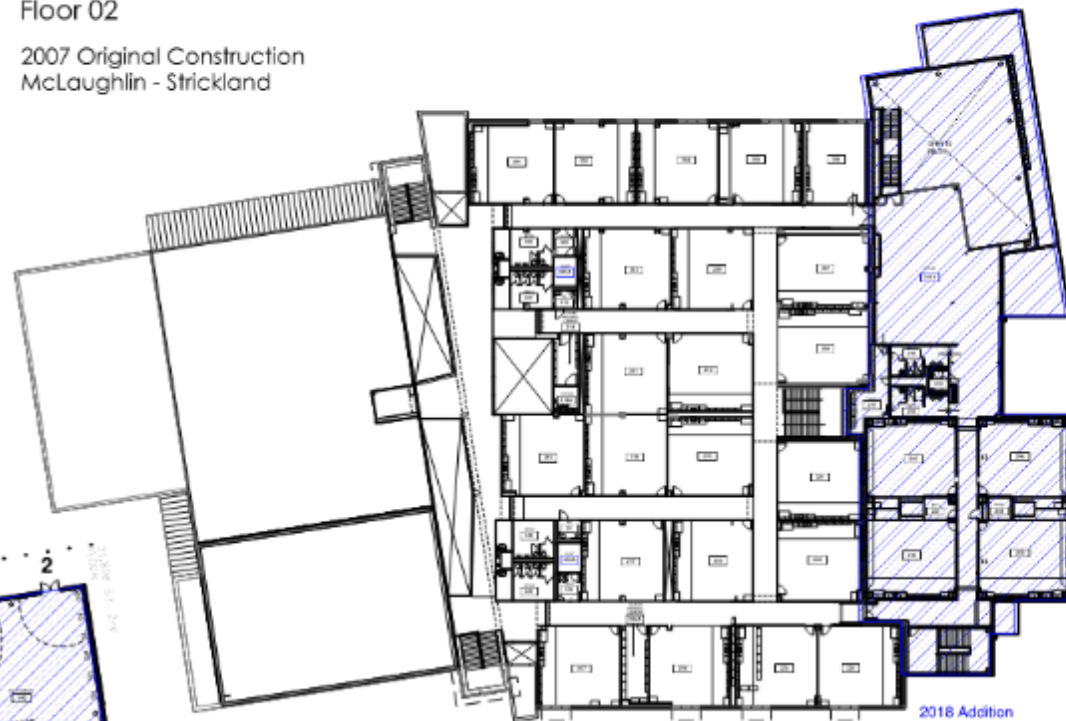
STARK ELEMENTARY SCHOOL - SECOND FLOOR PLAN 02

Stark

2005 Original Construction
Replacement Campus

2007 Original Construction
McLaughlin - Strickland

2007 Original Construction
McLaughlin - Strickland



2018 Addition

2007 Original Construction
McLaughlin - Strickland

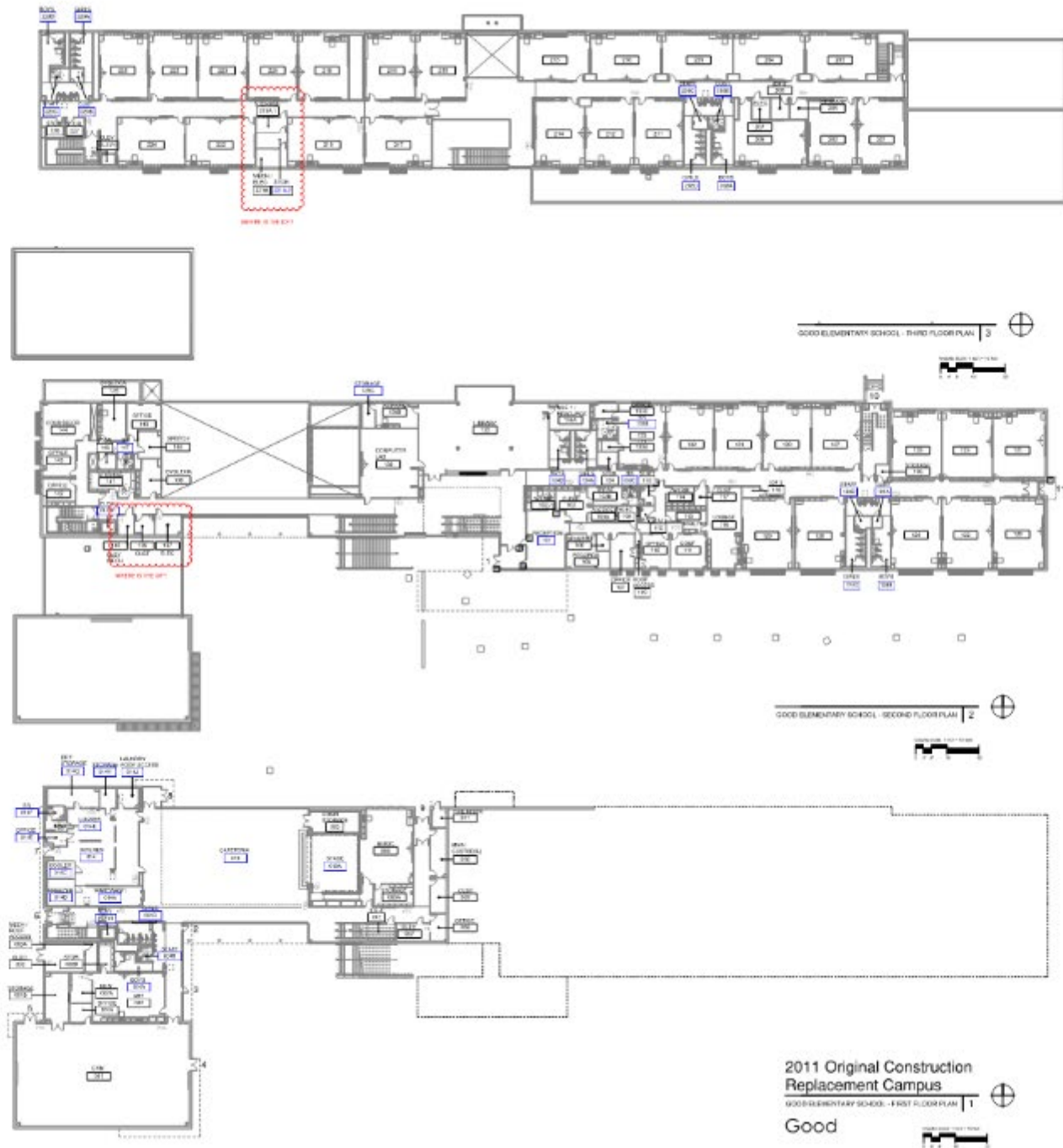
2007 Original Construction
McLaughlin - Strickland

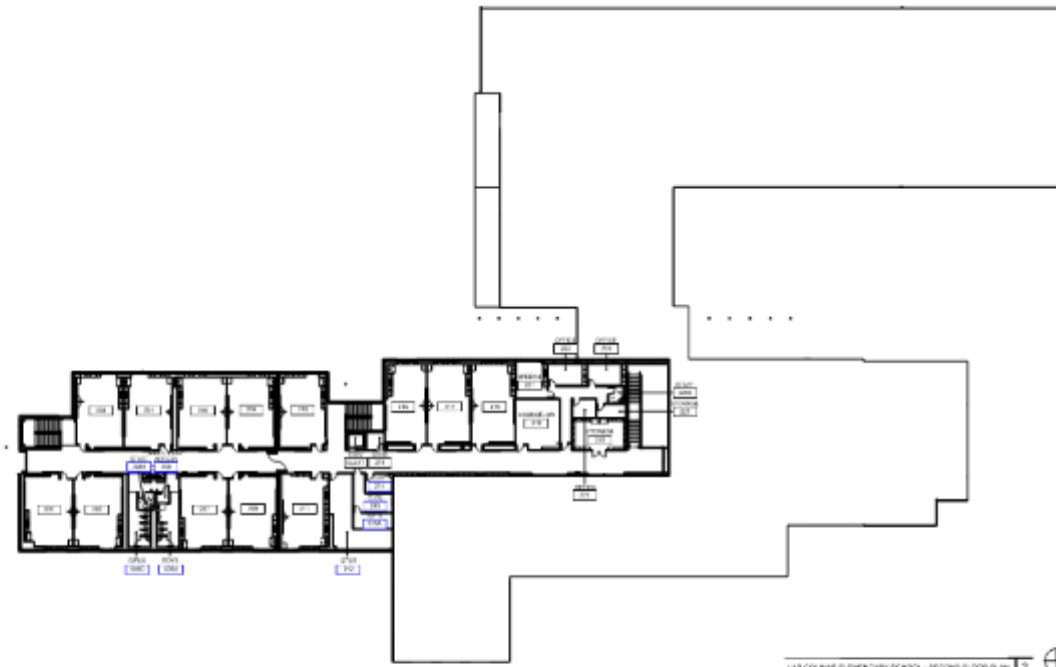


2018 Addition

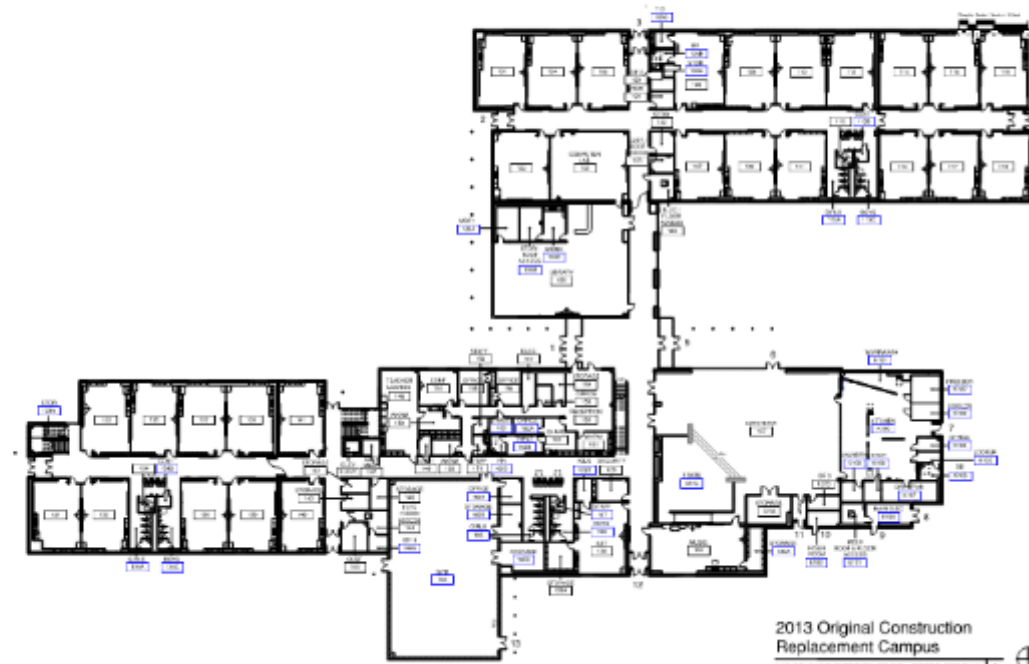
LA VILLITA ELEMENTARY SCHOOL - FIRST FLOOR PLAN

Graphs: Each 1 inch = 10 feet

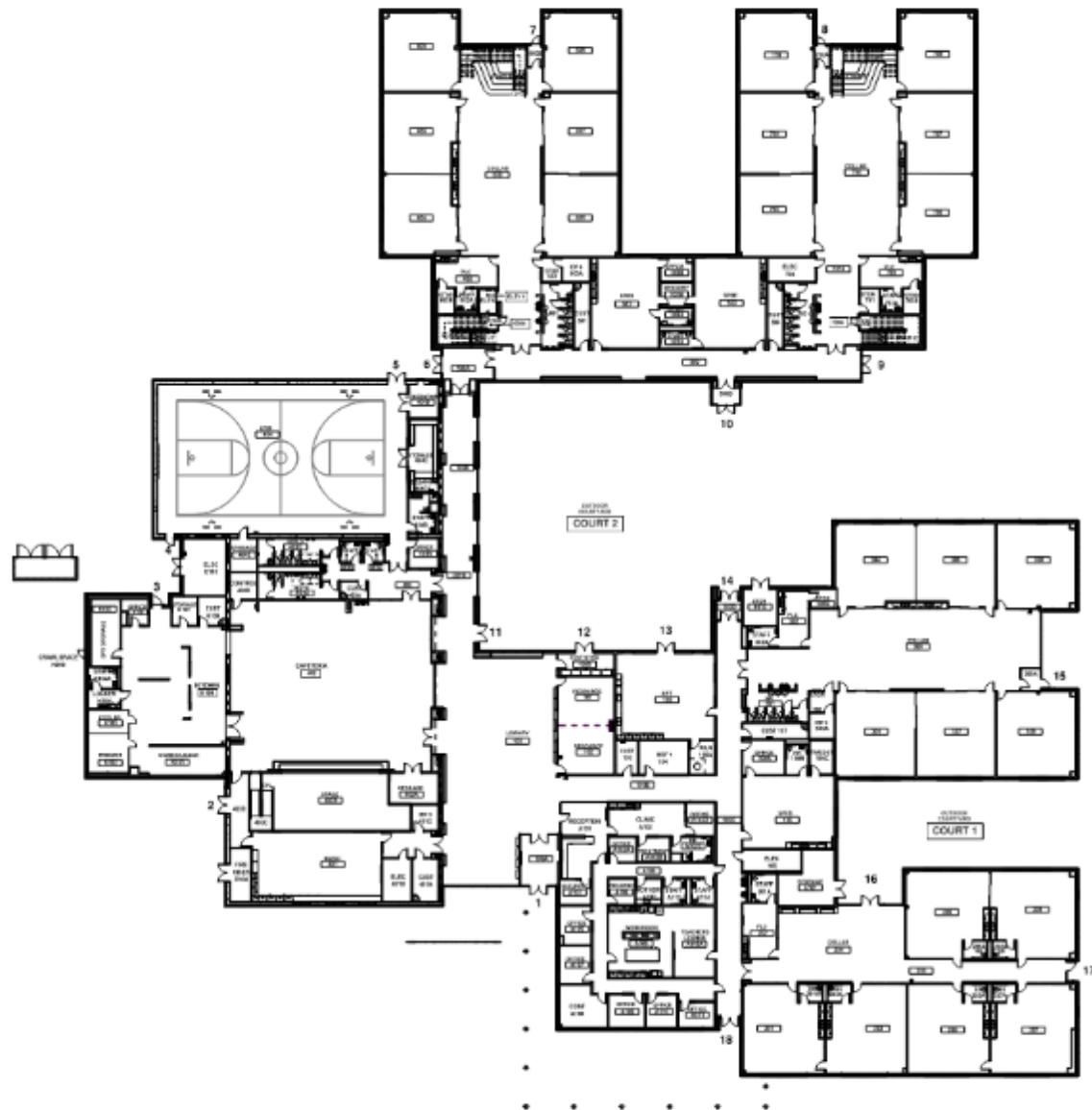




LAS COLINAS ELEMENTARY SCHOOL - SECOND FLOOR PLAN 2



2013 Original Construction
Replacement Campus
LAS COLINAS ELEMENTARY SCHOOL - FIRST FLOOR PLAN 1



2022 Original Construction
Replacement Campus
Sheffield

1ST FLOOR PLAN 1

0 5 10



Sheffield

FLOOR PLAN 2

0 5 10

Pre-K Options

Distributed	Hybrid 1 (N)	Hybrid 2 (N+W)
Close to Home	Accommodates growth more easily	Accommodates growth and tuition
Not optimized for Pre-K learning	Provided highest need students with the best learning environment	Provides most students with the best learning environment
Extended transition time when restrooms not fit for purpose	Transition from center to home campus	Transition from center to home campus
Difficult to support	Easier to support	Easiest to support
Designated campuses too small	Some opportunity to select strategic campuses for distributed sections	Most opportunity to select strategic campuses for distributed sections

Distributed Option

- 1 Renovation @ Large Campus

Trinity Mills

- 2 Renovations @ Large Campuses

1 Renovation @ Large Campus

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Hybrid 1 (N) Option

- 1 Renovation @ Large Campus
- 1 New Pre-K Center

Trinity Mills

- 2 Renovations @ Large Campuses
- Replacement Schools with Pre-K Space

- 1 Renovation @ Large Campus

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CARROLLTON-FARMERS BRANCH ISD
BOND 2023

Hybrid 2 (N+W) Option

- 1 New Pre-K Center
- Replacement Schools with Pre-K Space
- 1 New Pre-K Center

Committee Meetings



2023-24 School Year (Current)

- ~~10/26/23~~
- ~~01/23/24~~
- ~~04/23/24~~
- 06/06/24 (Board report)

2024-25 School Year

- 07/23/24
- 10/22/24
- 01/28/25
- 04/22/25
- 06/05/25 (Board report)

2025-26 School Year

- 07/22/25
- 10/28/25
- 01/27/26
- 04/28/26
- 06/04/26 (Board report)

2026-27 School Year

- 07/28/26
- 10/27/26
- 01/26/27
- 04/27/27
- 06/03/27 (Board report)