

June 2020

DISTRICT OR-1 PUBLIC SCHOOLS

Palmyra JR/SR High School & Bennet Elementary School

Facility Audit



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District OR-1
Palmyra JR/SR High School & Bennet Elementary School
Facility Audit

Executive Summary

INTRODUCTION:

The Clark Enersen Partners has been retained to update the Facility Audit for the District OR-1 Public Schools. The purpose of the audit is to provide the district with an updated snap shot in time of the current condition of the district facilities located in Bennet and Palmyra following the recent successful bond election and construction projects at both facilities. The new Athletic complex in Palmyra was not reviewed.

The audit includes updating the Facility Review Spreadsheet utilized as part of the bond project planning process. Each item is identified and an assumed cost has been associated for the following categories:

- Deferred Maintenance Issues
- Life Safety Code Issues
- ADA Issues
- Curriculum Delivery Issues
- Safety/Security Issues

PROCESS:

The Clark Enersen team of architects, landscape architect, mechanical designer, electrical designer, and construction administrator visited each site and visited with Superintendent Hanger to review the existing Facility Review spreadsheet and identify new items to incorporate on the spreadsheet. To gain input from district staff, a staff survey was also developed, staff were surveyed, and the findings were tabulated. Please refer to the Staff Survey and Staff Space Evaluations portion of the audit.

FINDINGS:

Overall, the Bennet and Palmyra facilities have been well maintained and the majority of the items previously identified on the Facility Review spreadsheet have been addressed. As with all buildings, continual review of maintenance issues and master planning for the future is required. The enrollment history indicated continued growth, and this is also identified in many of the staff survey comments.

We appreciate the opportunity to assist District OR-1 with this audit effort and look forward to future master planning and expansion opportunities.

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BENNET ELEMENTARY SCHOOL SPACE SUMMARY

Total Facility: 39,707 SF

	Rm#	Use	Faculty	Area
	187	Pre-K	Formanek/Lamb	962
	185	Pre-K	Formanek/Lamb	974
	182	Kindergarden	Dvorak/Nitzsche/Wusk	972
	190	Kindergarden	Dvorak/Nitzsche/Wusk	974
	177 145	Kindergarden 1st Grade	Dvorak/Nitzsche/Wusk	983
	143	1st Grade	Carraher/Dowding/Hall Carraher/Dowding/Hall	1,089
	143	1st Grade	Carraher/Dowding/Hall	620
	140	2nd Grade	Christensen/Peterson	1,023
	138	2nd Grade	Christensen/Peterson	829
	125	3rd Grade	Kepler/Kurtenbach/Struebing	829
_	123	3rd Grade	Kepler/Kurtenbach/Struebing	949
Education	126	3rd Grade	Kepler/Kurtenbach/Struebing	781
ıca	122	4th Grade	Ourada/Sullivan	828
崩	121	4th Grade	Ourada/Sullivan	822
_	119	5th Grade	Malone/McChristian	800
	116	5th Grade	Malone/McChristian	794
	115 114	6th Grade 6th Grade	Maibaum/Wolfgang Maibaum/Wolfgang	839 835
	117	Before/After Program	McPherrin	1,145
	133	Sped	MCFHeHIII	1,059
	135	Title I	Swartzendruber	467
	137	Flex Room	- CWai (2011a) aboi	782
	147	Speech	Buddenberg	367
	148	Computer Lab	Hanger	1,199
	175	Music	McCreight	1,008
	176	Art	Swartzendruber	872
<u>></u>	127	Library	Jones	1,989
Assembly	154	Lunch Room		1,982
ser	156	Commons		857
As	200	Gym PE	\\\ \chi \\ \chi \chi \chi \\ \chi \\ \chi \chi	5,880
	205 101	Reception	Wemhoff Dawson	600
	103	Nurse	Dawson	80
	106	Teacher's Lounge		411
_	107	Psychologist	Linke	174
Admin	109	Principal's Office	Walter	151
¥	128	Work Room		239
	129	OT/PT	Ruzicka	224
	136	Guidance/Sped		329
	184	K/Pre-K Work Room		188
	109	Storage		462
	127A	Data		31
	134	Sped Storage		123
	148	Computer Lab Storage		14
	157	Kitchen	Skinner	566
	158	Dish Return	OKITITE	83
Ę	161	Dry Goods		170
Support	162	Freezer		64
Sul	163	Maintenance		344
	164	Mechanical		365
	165	Electrical		92
	168	Data		34
	184A	Playground Storage		132
	200A	PE Storage		116
	204	Mechanical		46
	209	Mechanical		46

TOTAL EDUCATION 23,705 SF

TOTAL ASSEMBLY

11,308 SF

TOTAL ADMIN 2,006 SF

TOTAL SUPPORT 2,688 SF



PALMYRA HIGH SCHOOL SPACE SUMMARY

Total Facility: 69,774 SF

107 109 112 115 128 140 142 147 148 149 171 172 173 174 214 228 230 237 238 241 242 243 244	FCS Classroom Ag Classroom IT Arts Classroom IT/Shop Shop Office Technology Coordinator Language Arts Language Arts Social Studies Spanish Social Studies Music Music Office Practice Room Computer Lab Computer Lab Life Skills Art SPED/SLP SPED Math	Cunningham Malone Gabriel Gabriel Gabriel Brown Buescher/Pollock Buescher/Pollock Kotik/Panko Gill Kotik/Panko McCreight/Murphy McCreight/Murphy McCreight/Murphy Swartzendruber	1,097 960 825 3,475 96 395 955 967 852 852 852 1,459 118 135 1,356 857
109 112 115 128 140 142 147 148 149 171 172 173 174 214 228 230 237 238 241 242 243 244	IT Arts Classroom IT/Shop Shop Office Technology Coordinator Language Arts Language Arts Social Studies Spanish Social Studies Music Music Office Practice Room Computer Lab Computer Lab Life Skills Art SPED/SLP SPED	Gabriel Gabriel Gabriel Brown Buescher/Pollock Buescher/Pollock Kotik/Panko Gill Kotik/Panko McCreight/Murphy McCreight/Murphy	825 3,475 96 395 955 967 852 852 852 1,459 118 135 1,356 857
112 115 128 140 142 147 148 149 171 172 173 174 214 228 230 237 238 241 242 243 244	IT/Shop Shop Office Technology Coordinator Language Arts Language Arts Social Studies Spanish Social Studies Music Music Office Practice Room Computer Lab Computer Lab Life Skills Art SPED/SLP SPED	Gabriel Gabriel Brown Buescher/Pollock Buescher/Pollock Kotik/Panko Gill Kotik/Panko McCreight/Murphy McCreight/Murphy	3,475 96 395 955 967 852 852 852 1,459 118 135 1,356 857
115 128 140 142 147 148 149 171 172 173 174 214 228 230 237 238 241 242 243 244	Shop Office Technology Coordinator Language Arts Language Arts Social Studies Spanish Social Studies Music Music Office Practice Room Computer Lab Computer Lab Life Skills Art SPED/SLP SPED	Gabriel Brown Buescher/Pollock Buescher/Pollock Kotik/Panko Gill Kotik/Panko McCreight/Murphy McCreight/Murphy	96 395 955 967 852 852 852 1,459 118 135 1,356 857
128 140 142 147 148 149 171 172 173 174 214 228 230 237 238 241 242 243 244	Technology Coordinator Language Arts Language Arts Social Studies Spanish Social Studies Music Music Music Office Practice Room Computer Lab Computer Lab Life Skills Art SPED/SLP SPED	Brown Buescher/Pollock Buescher/Pollock Kotik/Panko Gill Kotik/Panko McCreight/Murphy McCreight/Murphy	395 955 967 852 852 852 1,459 118 135 1,356 857
140 142 147 148 149 171 172 173 174 214 228 230 237 238 241 242 243 244	Language Arts Language Arts Social Studies Spanish Social Studies Music Music Music Office Practice Room Computer Lab Computer Lab Life Skills Art SPED/SLP SPED	Buescher/Pollock Buescher/Pollock Kotik/Panko Gill Kotik/Panko McCreight/Murphy McCreight/Murphy McCreight/Murphy	955 967 852 852 852 1,459 118 135 1,356 857
142 147 148 149 171 172 173 174 214 228 230 237 238 241 242 243 244	Language Arts Social Studies Spanish Social Studies Music Music Office Practice Room Computer Lab Computer Lab Life Skills Art SPED/SLP SPED	Buescher/Pollock Kotik/Panko Gill Kotik/Panko McCreight/Murphy McCreight/Murphy McCreight/Murphy	967 852 852 852 1,459 118 135 1,356 857
147 148 149 171 172 173 174 214 228 230 237 238 241 242 243 244	Social Studies Spanish Social Studies Music Music Music Office Practice Room Computer Lab Computer Lab Life Skills Art SPED/SLP SPED	Kotik/Panko Gill Kotik/Panko McCreight/Murphy McCreight/Murphy McCreight/Murphy	852 852 852 1,459 118 135 1,356 857
148 149 171 172 173 174 214 228 230 237 238 241 242 243 244	Spanish Social Studies Music Music Office Practice Room Computer Lab Computer Lab Life Skills Art SPED/SLP SPED	Gill Kotik/Panko McCreight/Murphy McCreight/Murphy McCreight/Murphy	852 852 1,459 118 135 1,356 857
149 171 172 173 174 214 228 230 237 238 241 242 243 244	Social Studies Music Music Office Practice Room Computer Lab Computer Lab Life Skills Art SPED/SLP SPED	Kotik/Panko McCreight/Murphy McCreight/Murphy McCreight/Murphy	852 1,459 118 135 1,356 857 850
171 172 173 174 214 228 230 237 238 241 242 243 244	Music Music Office Practice Room Computer Lab Computer Lab Life Skills Art SPED/SLP SPED	McCreight/Murphy McCreight/Murphy McCreight/Murphy	1,459 118 135 1,356 857 850
172 173 174 214 228 230 237 238 241 242 243 244	Music Office Practice Room Computer Lab Computer Lab Life Skills Art SPED/SLP SPED	McCreight/Murphy McCreight/Murphy	118 135 1,356 857 850
173 174 214 228 230 237 238 241 242 243 244	Practice Room Computer Lab Computer Lab Life Skills Art SPED/SLP SPED	McCreight/Murphy	135 1,356 857 850
174 214 228 230 237 238 241 242 243 244	Computer Lab Computer Lab Life Skills Art SPED/SLP SPED		1,356 857 850
214 228 230 237 238 241 242 243 244	Computer Lab Life Skills Art SPED/SLP SPED	Swartzendruber	857 850
228 230 237 238 241 242 243 244	Life Skills Art SPED/SLP SPED	Swartzendruber	850
230 237 238 241 242 243 244	Art SPED/SLP SPED	Swartzendruber	
237 238 241 242 243 244	SPED		1,323
241 242 243 244		•	811
242 243 244	Math		801
243 244		Jensen/Maas	834
244	Math	Jensen/Maas	851
	Science	Church/Davenport	1,361
245	Science Prep	Church/Davenport	144
-	Science	Church/Davenport	1,371
	Green Room		583
	Cafeteria		2,940
	Commons		814
			8,431
			1,918
			3,132
			10,682 3,183
	Wilson	164	
		VVIISOIT	224
			163
		Johnson	201
		Comison	507
		Chaffee	279
			122
217	Office		100
218	Conference Room		279
248	Reception		391
250	Conference Room		231
		Hanger	186
		Hoeft	130
			69
			55
			344
117	Girls HS Lockers		635
118	Girls HS Coaches		98
119	PE/Athletics Storage		310
	_		99
123	Boys HS Lockers		974
136	Girls JH Lockers		611
137	Girls JH Coaches		76
138	Girls JH Coaches		74
152	Boys JH Lockers		554
	Boys JH Coaches		144
153	PE Storage		
			57
1	215 247 264 265 28A 164 165 166 208 209 216 217 218 250 251 252 253 255 117 118 119 122	215 Media Center 247 Commons 264 West Gym 265 Stage 128A Speech 164 Reception 165 Workroom/ISS 166 Principal's Office 208 Teacher Workroom 209 Guidance 216 School Psychologist 217 Office 218 Conference Room 248 Reception 250 Conference Room 251 Superintendent's Office 252 Activity Director's Office 253 File Storage 255 Book Keeper 257 Concessions 117 Girls HS Lockers 118 Girls HS Coaches 119 PE/Athletics Storage 122 Boys HS Coaches 123 Boys HS Lockers 136 Girls JH Lockers	215 Media Center 247 Commons 264 West Gym 265 Stage 128A Speech 164 Reception 165 Workroom/ISS 166 Principal's Office 208 Teacher Workroom 209 Guidance 210 Chaffee 211 Office 212 Conference Room 248 Reception 250 Conference Room 251 Superintendent's Office 252 Activity Director's Office 253 File Storage 255 Book Keeper 257 Concessions 117 Girls HS Lockers 118 Girls HS Coaches 119 PE/Athletics Storage 122 Boys HS Coaches 123 Boys HS Lockers 136 Girls JH Lockers

TOTAL EDUCATION

24,180 SF

TOTAL ASSEMBLY

31,100 SF

TOTAL ADMIN

3,445 SF

TOTAL ATHLETICS

5,915 SF

	Rm#	Use	Faculty	Area
	105A	FCS Prep		114
	108	Elec/Data		52
	113	Shop Support		132
	114	Shop Support		131
	127	Table/Chair Storage		226
	130	Elevator Equipment		58
	133	Custodial		77
	143	Storage		64
	145	Mechanical		145
	146	Mechanical		621
	157	Freezer		62
	158	Kitchen		757
	160	Dry Storage		109
	161	Electrical		177
	163	Mechanical		502
Support	168	Custodial		64
dd	176	Storage		160
Su	201	Storage		146
	202	Storage		137
	203	Storage		101
	204	Storage		181
	207	Custodial		43
	210	Storage		58
	219	Data		58
	225	Mechanical		190
	231	Storage		51
	232	Storage		59
	233	Kiln		96
	234	Mechanical		98
	235	Mechanical		179
	236	Mechanical		80
	239	Storage		39
	256	Table Storage		167

TOTAL SUPPORT 5,134 SF



Space Type

Palmyra High School - Lower Level

Scale: 1" = 40'-0"

Assembly
Education
Administration
Athletics
Support



Space Type

Palmyra High School - Main Level





Facility Review Scope Review

Project: District OR-1 Public School
Palmyra and Bennet, Nebraska
Number: 845-003-19
Owner: District OR-1 Public Schools
By: Tim Ripp
Date: June 26, 2020 Project Number:

Building Area Palmyra

Bennet

89,050

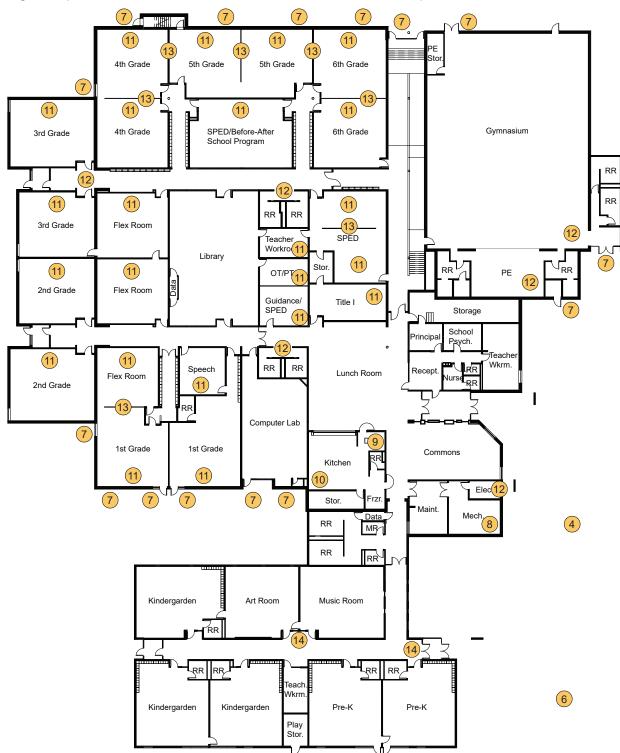
53,560

Scope Item	Priority	Quanitity	Units	Rate	Amount	Totals
Deferred Maintenance Items						\$1,785,796
<u>Palmyra</u>						\$789,638
Interior finish upgrades - face lift		20.050	C.F.	64.50	6422.575	
Re-Paint Flooring	none assumed	89,050	SF	\$1.50	\$133,575 \$0	
Walls	none assumed				\$0	
Celings	none assumed				\$0	
Doors (Replace existing door, reinstall hardware, paint frame)		48	EA	\$1,000.00	\$48,000	
Exterior caulking and tuck-pointing	none conumed	89,050	SF	\$0.75	\$66,788	
Concrete walk repairs Existing HM replacement	none assumed				\$0	
Door (Exterior doors to aluminum)		9	EA	\$3,000.00	\$27,000	
Window (Weight room)		4	EA	\$1,500.00	\$6,000	
HVAC system upgrades - ventilation						
Replace 1950's boilers - Remove if Upgrade Shop, Admin, Locker Rooms		1	EA	\$39,800.00	\$39,800	
Replace 1980's boilers Replace Make-up air unit for Kitchen hood		1	EA LS	\$43,400.00 \$11,500.00	\$86,800 \$11,500	
Replace Kitchen Hood		1	LS	\$24,500.00	\$11,500	
Replace HVAC in Sped Rooms - New Rooftops, remove finned tubes		3	EA	\$13,500.00	\$40,500	
Install Make-Up air for finish room (heat only)		1	EA	\$7,500.00	\$7,500	
Replace Exhaust for finish room		1	EA	\$2,500.00	\$2,500	
Replace Condenser for 1987		1	EA	\$90,000.00	\$90,000	
Condition Shop with rooftop Replace heating Unit for locker rooms with Rooftop		1	EA EA	\$21,400.00 \$13,500.00	\$21,400 \$13,500	
Replace Faucet in Kitchen with sensor faucet		1	EA	\$13,500.00	\$13,500	
Paint gas meter		1	EA	\$500.00	\$500	
Replace gang showers with individual stalls (6 stalls in each)		4	EA	\$30,000.00	\$120,000	
Epoxy floor in shop		3,475	SF	\$9.00	\$31,275	
Add drains at Science room emergency showers		2	EA	\$5,000.00	\$10,000	
Upgrade drinking fountains to bottle fillers (Commons, Girls LR, Shop)		3	EA	\$2,500.00	\$7,500	
Bennet						\$996,158
Interior finish upgrades - face lift						\$550,138
Re-Paint Re-Paint		53,560	SF	\$1.50	\$80,340	
Flooring	none assumed				\$0	
Walls (Replace operable walls)		7	EA	\$2,500.00	\$17,500	
Celings	none assumed	75		£4 000 00	\$0	
Doors (Replace existing door, reinstall hardware, paint frame) Exterior caulking and tuck-pointing		75 53,560	EA SF	\$1,000.00 \$0.75	\$75,000 \$40,170	
Concrete walk repairs	none assumed	33,300	31	Ş0.75	\$40,170	
Replace asphalt at drop off		6,304	SF	\$12.00	\$75,648	
Replace asphalt at east parking		8,290	SF	\$12.00	\$99,480	
Improve drainage at south end of drop off		1	LS	\$5,000.00		
Existing HM replacement				£2.000.00	624.000	
Door Window		<u>8</u> 6	EA EA	\$3,000.00 \$1,500.00	\$24,000 \$9,000	
Repair existing door hardware		2	EA	\$250.00	\$500	
Existing HM replacement - Maintenance		1	EA	\$2,000.00	\$2,000	
HVAC system upgrades						
Energy management						
Expand Trane control system throughout 1981 building		36,000	SF	\$2.25	\$81,000	
Install VFD's on loop pumps (control valves on heat pumps included below) Install hose kits with Automatic Control Valves on heat pumps		2 22	LS LS	\$15,500.00 \$2,250.00	\$31,000 \$49,500	
Fresh air		22		72,230.00	Ç . 7,300	
Install energy recovery ventilators		2	LS	\$16,500.00	\$33,000	
Install new heat pumps to condition incoming outdoor air (w/reheat)		2	LS	\$9,750.00	\$19,500	
Install new OA ductwork to each HP		1,000	LF	\$14.00	\$14,000	
Heat pump replacement		-	LS	\$8,500.00	\$42.500	
Replace remaining heat pumps (2 OA Heat Pumps listed above) Dish washing exhaust hood with fan		5 1	LS	\$8,500.00	\$42,500 \$12,000	
Kitchen - Replace MUA unit		1	LS	\$11,500.00	\$12,000 \$11,500	
Upgrade electrical service equipment		1	LS	\$241,020.00	\$241,020	
Upgrade branch circuit distribution (receptacles in classrooms)		1	LS	\$37,500.00	\$37,500	
Life Safety / Code Issue Items						\$6,500
Palmyra Add railis on North steps		2	EA	\$750.00	\$1,500	\$6,500
Spacing on stair rails - stair north of old gym		1	LS	\$5,000.00	\$5,000	
epening and and and more of one Bird		±		\$3,000.00	93,000	
<u>Bennet</u>						\$0
ADA Items						\$122,000
Palmyra				4	2	\$1,000
Add trap pads at 80's lavatories		4	EA	\$250.00	\$1,000	
Bennet						\$121,000
Upgrade staff restrooms to meet ADA (Office and Kitchen)		3	EA	\$40,000.00	\$120,000	9121,000
Add ADA sinks to Life Skills room		1	EA	\$1,000.00	\$1,000	

Safety and Security Items						\$5,000
<u>Palmyra</u>						\$0
Bennet						\$5,000
Barrier at the end of Dogwood (brick and CMU wall or bollards)		1	EA	\$5,000.00	\$5,000	
Curriculum Delivery Items						\$0
<u>Palmyra</u>						\$0
Bennet						\$0
Cross traffic in Library / Media - distraction	see below				\$0	
Additional Custodial spaces	see below				\$0	
Space needs - 60 in Kindergarten 2020 / 2021	see below				\$0	
Expand Commons / lunch room	see below				\$0	
Asbestos Abatement						\$0
<u>Palmyra</u>						\$0
Bennet						\$0
Design Considerations						\$6,935,740
<u>Palmyra</u>						\$2,662,080
Addition		9,923	SF	\$260.00	\$2,579,980	
Renovation		821	SF	\$100.00	\$82,100	
<u>Bennet</u>						\$4,273,660
Addition		14,616	SF	\$260.00	\$3,800,160	
Renovation		4,735	SF	\$100.00	\$473,500	
_						
				·		\$8,855,036

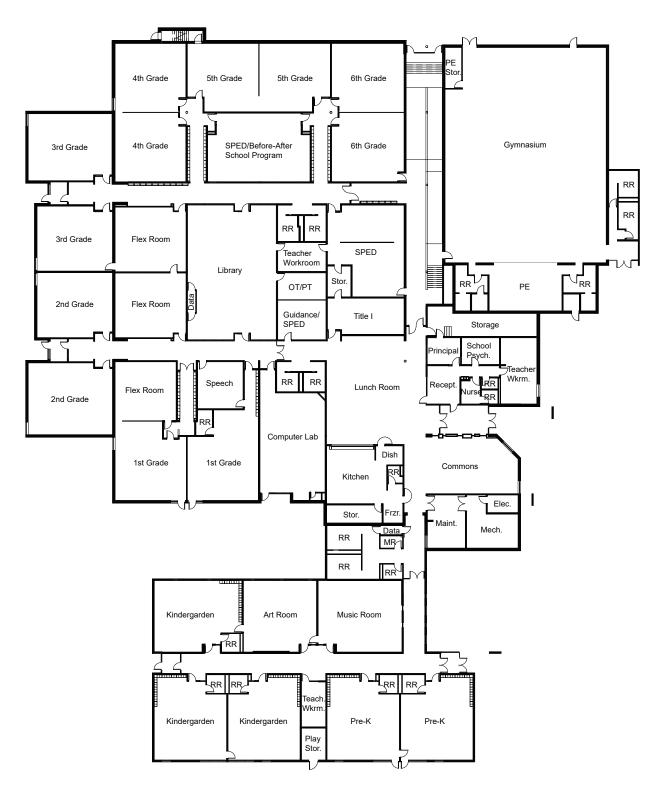
- 1. Interior finish upgrades face lift
- Exterior caulking repairs
- 3. Concrete walk repairs
- 4. Replace asphalt at drop off
- 5. Replace asphalt at east parking
- Improve drainage at south end of drop off
- 7. Existing HM replacement

- 8. HVAC system upgrades
- Dish washing exhaust hood
- 10. Kitchen replace MUA unit
- 11. Upgrade branch circuit distribution (add receptacles)
- 12. Upgrade electrical service equipment
- 13. Replace operable walls
- 14. Door hardware repair



Deferred Maintenance Issues

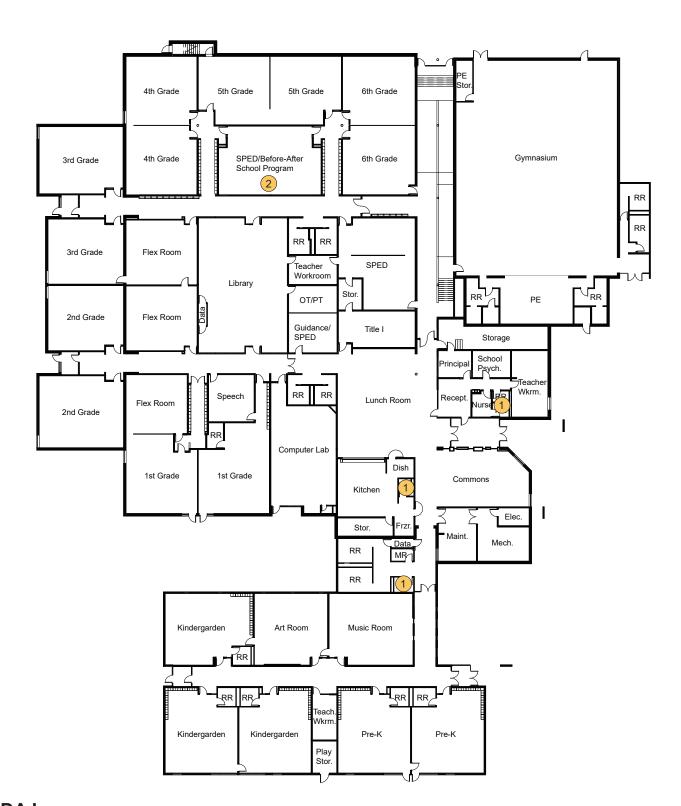
Bennet Elementary School



Life Safety Code Issues

Bennet Elementary School Scale: 1" = 40'-0"

- 1. Upgrade staff restrooms to meet ADA
- 2. Add ADA sinks to Life Skills room

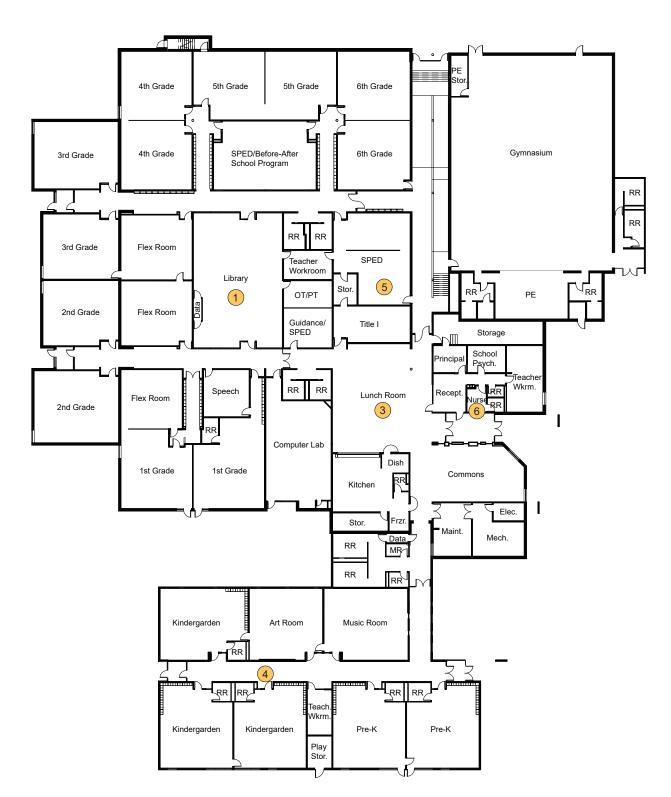


ADA Issues

Bennet Elementary School

- 1. Cross traffic in Library/Media distracting
- 2. Additional custodial spaces
- 3. Expand commons/lunch room

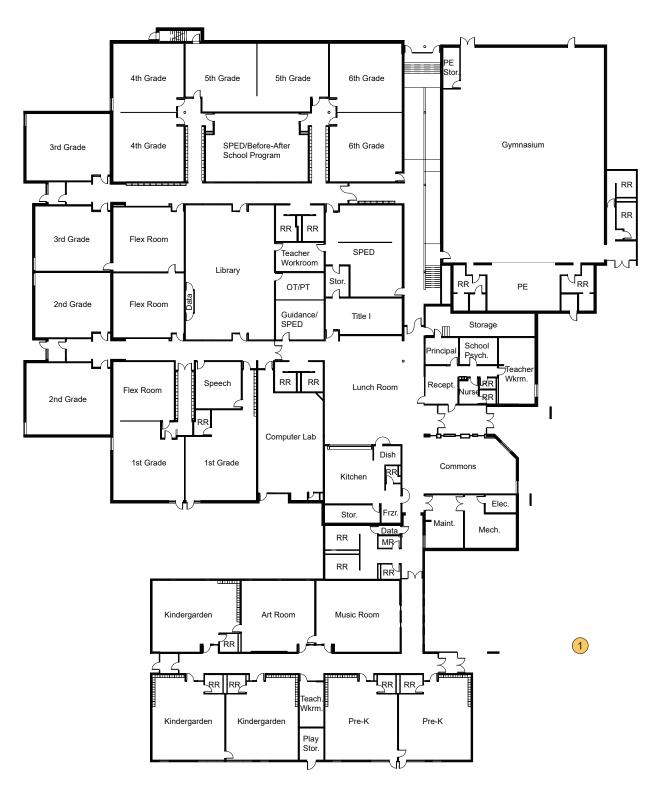
- 4. Add sound seals on doors
- 5. Add additional Sped space
- 6. More space needed for nurse's office



Curriculum Delivery Issues

Bennet Elementary School

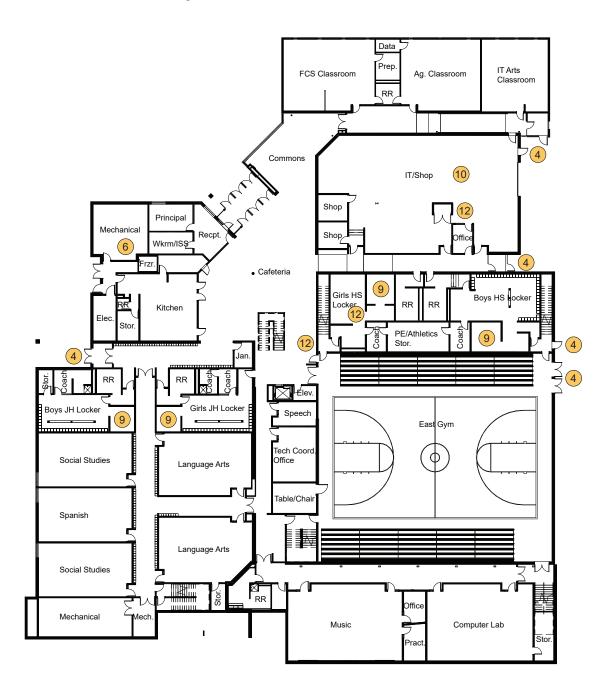
1. Barrier at the end of Dogwood St.



Safety/Security Issues

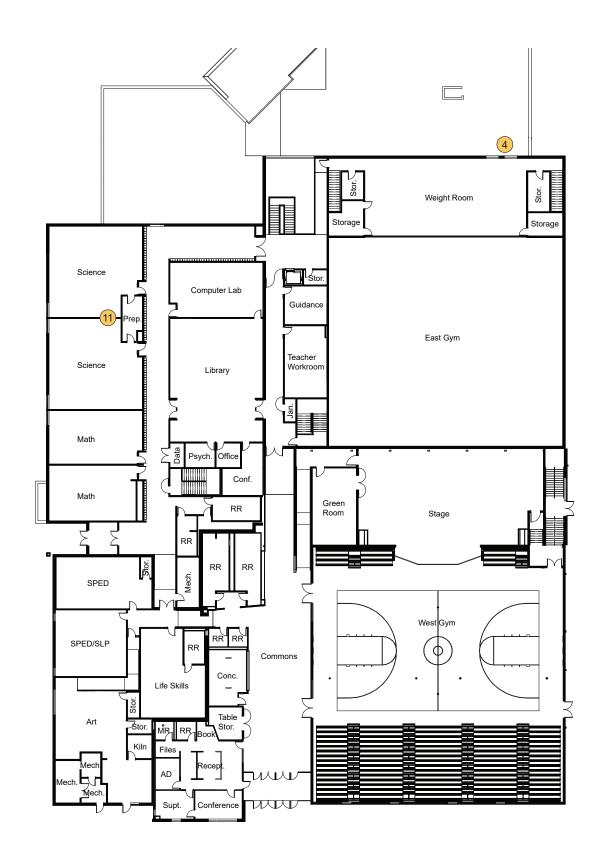
Bennet Elementary School

- 1. Interior finish upgrades face lift
- 2. Exterior caulking and plaster repairs
- 3. Concrete walk repairs
- 4. Existing HM replacement
- 5. HVAC system upgrades ventilation
- 6. Domestic hot water separate 1997 boilers from domestic hot water heating
- 7. Drainage repairs
- 8. Paint gas meter
- 9. Replace gang showers with stalls
- 10. Epoxy floor in shop
- 11. Add drains at Science room emergency showers
- 12. Upgrade drinking fountains to bottle fillers



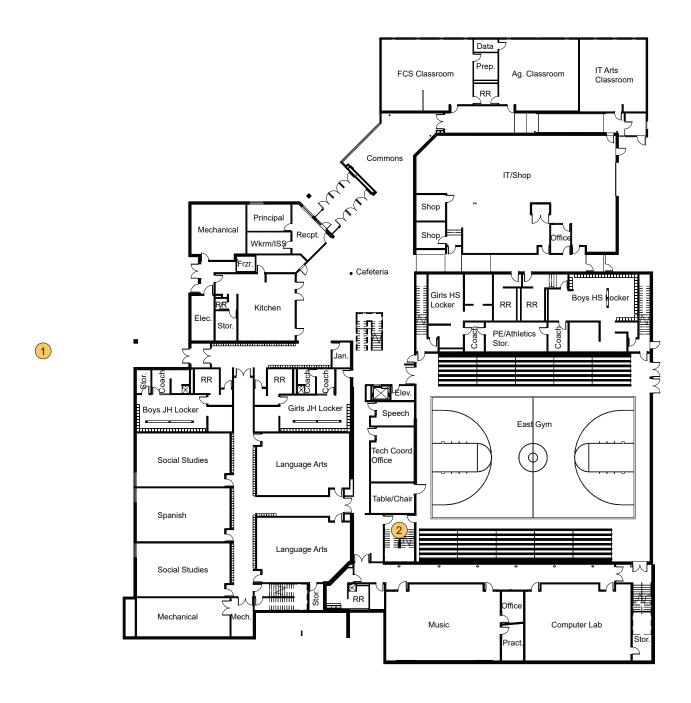
Deferred Maintenance Issues

Palmyra High School - Lower Level



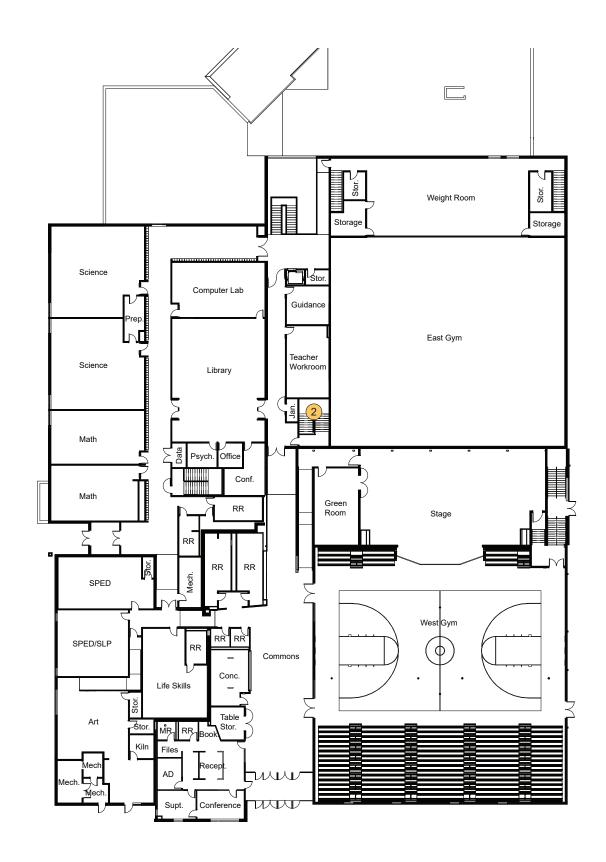
Deferred Maintenance Issues

Palmyra High School - Main Level Scale: 1" = 40'-0"



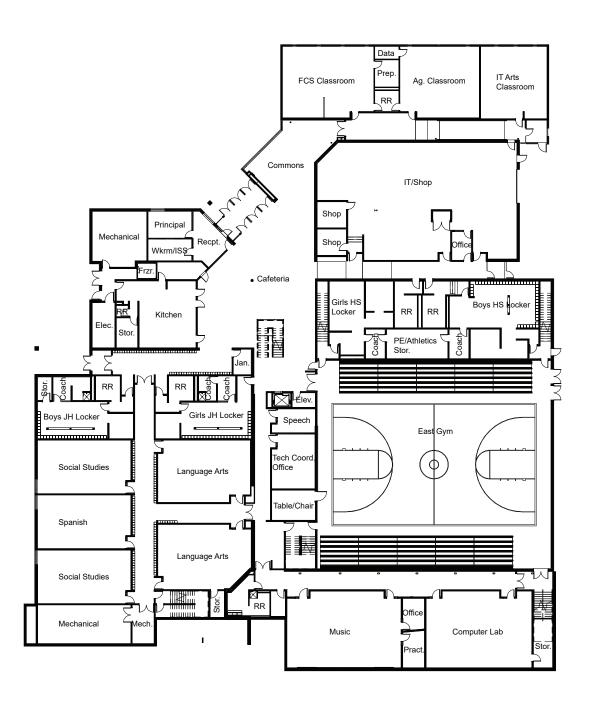
Life Safety Code Issues

Palmyra High School - Lower Level



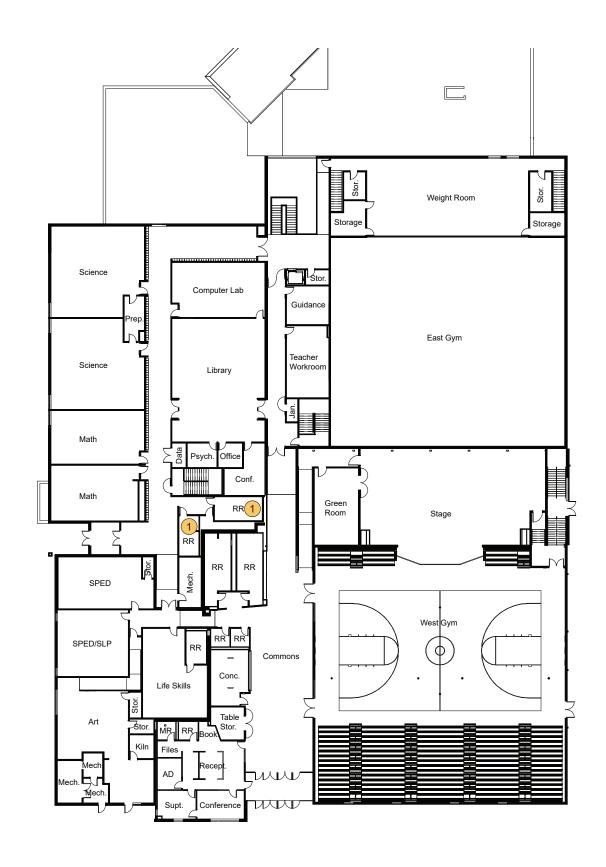
Life Safety Code Issues

Palmyra High School - Main Level Scale: 1" = 40'-0"



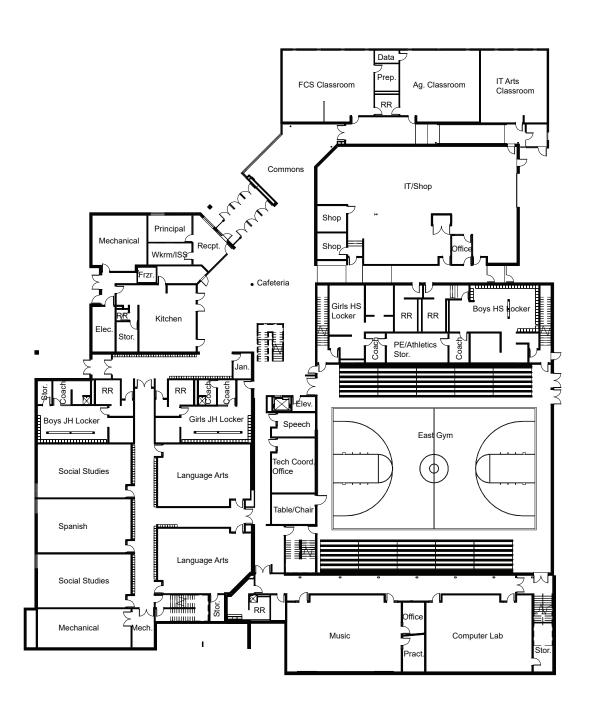
ADA Issues

Palmyra High School - Lower Level



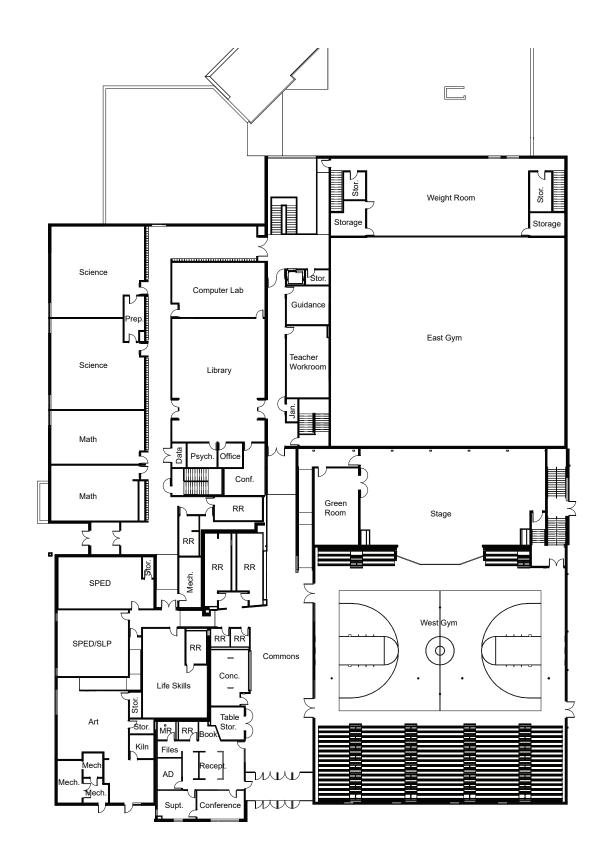
ADA Issues

Palmyra High School - Main Level



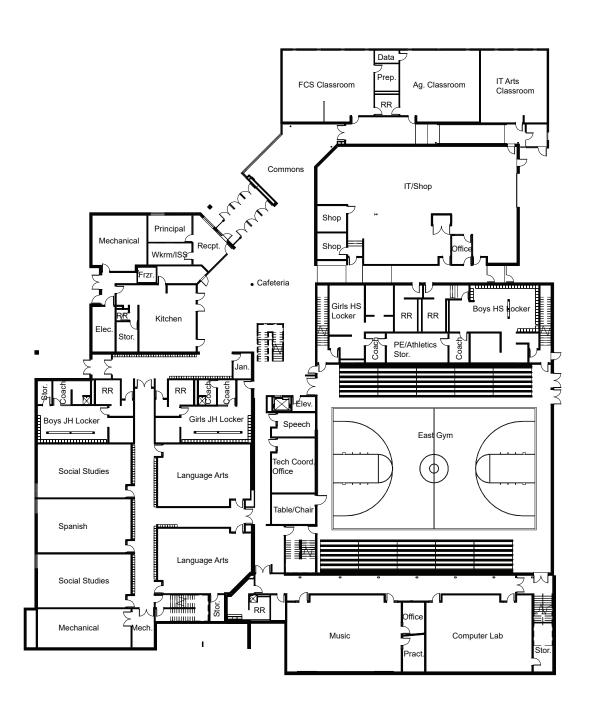
Curriculum Delivery Issues

Palmyra High School - Lower Level



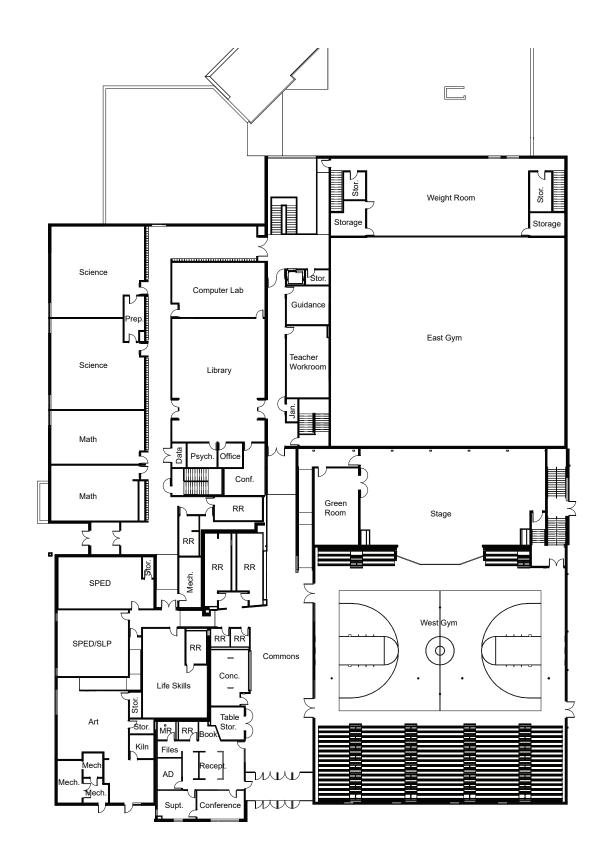
Curriculum Delivery Issues

Palmyra High School - Main Level Scale: 1" = 40'-0"



Safety/Security Issues

Palmyra High School - Lower Level



Safety/Security IssuesPalmyra High School - Main Level
Scale: 1" = 40'-0"

Electrical

Bennet Elementary School

ELECTRICAL SERVICE AND DISTRIBUTION

EXISTING CONDITIONS:

The existing electrical service is 480Y/277 Volts, 3 phase, 4 wire, 1200 Amps. The service originates in a Nebraska City Utilities pad-mounted transformer south of the main electrical room. The transformer service main switchboard 'MSB'. Main switchboard 'MSB' is a Gould ITE switchboard. It is rated. 480Y/277 Volts, 3 phase, 4 wire, 1200 amps. The main switchboard serves branch panelboards, dry-type transformers that in turn serve 208Y/120 Volt, 3 phase, 4 wire panelboards throughout the building, mechanical loads and kitchen loads. The switchboard, branch panelboards and dry-type transformers were mostly all installed during the original building construction in 1981, meaning that they are in excess of 40 years old. Building personnel report there have been no issues with current equipment, although age of equipment is somewhat concerning.

Power to lighting is routed overhead in conduit. Power to receptacles is routed overhead and underfloor in conduit. Building personnel report no concerns with the branch circuit wiring, but some staff have expressed concern with lack of receptacles in classrooms that were not renovated as part of the recent construction project.

RECOMMENDATIONS:

- Supplement existing receptacle layouts in existing classrooms by adding additional receptacles utilizing surface mounted wiremold as a raceway system.
- Replace existing main switchboard, feeder wiring, dry-type panelboards and panelboards due to age and capacity concerns if a building addition was to be added.

LIGHTING

EXISTING CONDITIONS:

Lighting is comprised of a mixture of fluorescent and LED fixtures in 2'x4' & 2'x'2' lay-in lensed, industrial and highbay form. There is a desire to continue with installing the LED retrofit kits in the few existing fluorescent fixtures that remain in the building, done by the school staff as a part of a maintenance effort.

RECOMMENDATIONS:

- School staff continue replacing the few existing fluorescent fixtures with new or retrofit LED fixtures.

FIRE ALARM SYSTEM

EXISTING CONDITIONS:

The existing fire alarm system was replaced in the most recent construction project and is currently a Notifier by Honeywell NFS2-3030, intelligent addressable fire alarm system.

RECOMMENDATIONS:

INTERCOM SYSTEM

EXISTING CONDITIONS:

The existing intercom system was replaced in the most recent construction project and is currently a Telecor XL System, version 6.8.

RECOMMENDATIONS:

- No recommended work at this time.

CLOCK SYSTEM

EXISTING CONDITIONS:

The existing clock system was replaced in the most recent construction project and is currently a Telecor wireless clock system, utilizing 2490 series clocks.

RECOMMENDATIONS:

Electrical

Palmyra JR/SR High School

ELECTRICAL SERVICE AND DISTRIBUTION

EXISTING CONDITIONS:

The existing electrical service is 208Y/120 Volts, 3 phase, 4 wire, 2000 Amps. The service originates in a Nebraska City Utilities pad-mounted transformer north of the main electrical room. The transformer service main switchboard 'MSB1'. Main switchboard 'MSB1' is a GE Spectra Series switchboard. It is rated 208Y/1200 Volts, 3 phase, 4 wire, 2000 amps. The main switchboard serves distribution and branch panelboards, mechanical loads and kitchen loads. The switchboard was replaced within the last 5 years as part of the most recent construction project, as well as some branch panelboards. The remaining distribution panels and branch panelboards were all installed during the 1997 construction project, meaning that they are in excess of 20 years old. Building personnel report there have been no issues with current equipment. Age of 1997 construction project distribution and branch panelboards suggest that replacement of equipment would be beneficial within 10 years.

Power to lighting is routed overhead in conduit. Power to receptacles is routed overhead and underfloor in conduit. Building personnel report no concerns with the branch circuit wiring.

RECOMMENDATIONS:

- No recommended work at this time.

LIGHTING

EXISTING CONDITIONS:

Lighting is comprised of a mixture of a few fluorescent and LED fixtures in 2'x4' & 2'x'2' lay-in lensed, industrial and high-bay form. There is a desire to continue with installing the LED retrofit kits in the few existing fluorescent fixtures that remain in the building, done by the school staff as a part of a maintenance effort.

RECOMMENDATIONS:

- School staff continue replacing the few existing fluorescent fixtures with new or retrofit LED fixtures.

FIRE ALARM SYSTEM

EXISTING CONDITIONS:

The existing fire alarm system was replaced in the most recent construction project and is currently a Cerberus PRO, intelligent addressable fire alarm system.

RECOMMENDATIONS:

INTERCOM SYSTEM

EXISTING CONDITIONS:

The existing intercom system was replaced in the most recent construction project and is currently a Carehawk Safety Communications, CH100 system.

RECOMMENDATIONS:

- No recommended work at this time.

CLOCK SYSTEM

EXISTING CONDITIONS:

The existing clock system was replaced in the most recent construction project and is currently a Sapling wireless clock system, utilizing SAL series clocks.

RECOMMENDATIONS:

District OR-1 Bennet Elementary School Facility Audit

Staff Space Evaluations

The following plan diagrams show the results of a space evaluation survey provided by the teaching and support staff members at the Bennet Elementary School. The staff evaluated the following categories:

- Room Size
- In-Room Storage
- Furniture (Desks/Chairs/Tables)
- Lighting Levels
- Thermal Comfort (Heat/AC)
- Ventilation
- Electrical Service
- Connectivity (Phone/Computer)
- Acoustical Privacy

Each category was evaluated as good, adequate, or poor. The legend for the following diagrams is as follows:

- Good
- Adequate
- Poor

Preschool ROOM:

LOCATION: **Bennet**

22 AM / 20 PM MAX. OCCUPANTS:

Classroom **PRIMARY USE:**

ADEQUATE SPACE

FOR CURRENT NEEDS: No

ADEQUATE SPACE

No **FOR FUTURE NEEDS:**

CHANGES/IMPROVEMENTS:

Additional power outlets around the room, larger room size (move cubbies to hall to maximize space). Increase tile floor covering and reduce carpeted surface - our students eat in our classroom and this is a cleanliness issue. Bathroom: Add stalls with at least 3 toilets. The bathroom in our classroom has been helpful in supporting preschool student needs, but having only 1 toilet has created long lines for young students who are not yet able to delay for very long. Bathroom sink: Lower it or install smaller sink that is of appropriate height for 3-5 year old children. This has also been a point of lower rating by ECERS during observations.

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

Increasing the space would provide space for larger play centers and allow us to meet ECERS state prek standards. Feedback received from multiple ECERS evaluations is that our space is not large enough for the number of students in our room.

ADDITIONAL COMMENTS:

While there is adequate space for up to 20 children by state standards, ECERS standards are not met for the amount of space per 20 children in the prek classroom.

Preschool ROOM:

LOCATION: **Bennet**

MAX. OCCUPANTS: 21

Preschool. Various activities throughout **PRIMARY USE:**

ADEQUATE SPACE

FOR CURRENT NEEDS: Yes

ADEQUATE SPACE

FOR FUTURE NEEDS: No

CHANGES/IMPROVEMENTS:

More space in room and playground.

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

Do not meet all of ECERS requirements. Not built/designed correctly. Not enough room to spread out. Need two sinks at counter. Need more space at playground. Want green space area/tree.

ADDITIONAL COMMENTS:

CONDITIONS

CONDITIONS

Room Size

In-Room Storage

Lighting Levels

Electrical Service

Acoustical Privacy

Ventilation

Furniture (Desks/Chairs/Tables)

Connectivity (Phone/Computer)

Thermal Comfort (Heat/AC)

Room Size

In-Room Storage

Furniture (Desks/Chairs/Tables)

Lighting Levels

Thermal Comfort (Heat/AC)

Ventilation

Electrical Service

Connectivity (Phone/Computer)

Acoustical Privacy

Preschool - Formanek ROOM:

LOCATION: **Bennet**

24 MAX. OCCUPANTS:

Classroom **PRIMARY USE:**

ADEQUATE SPACE

FOR CURRENT NEEDS: No

ADEQUATE SPACE

FOR FUTURE NEEDS: No

CHANGES/IMPROVEMENTS:

In preschool, we have many materials. Toys, manipulative's, crafts, etc. Having more storage would make the classroom easier to organize and would make the overall look more appealing and spacious. Our preschool program gets reviewed by ECERS - Early Childhood Environmental Rating Scale. ECERS requires that the overall environment is very spacious, and organized in a way that provides learning throughout the classroom. It is very difficult to meet that goal with this classroom size. The sinks in the classroom also need to be child-sized.

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

ADDITIONAL COMMENTS:

Preschool - Ms. Formanek ROOM:

LOCATION: **Bennet**

MAX. OCCUPANTS: 22

Preschool **PRIMARY USE:**

ADEQUATE SPACE

FOR CURRENT NEEDS: No

ADEQUATE SPACE

FOR FUTURE NEEDS: No

CHANGES/IMPROVEMENTS:

More storage

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

Arrangement of quiet and noisy areas.

ADDITIONAL COMMENTS:

CONDITIONS

CONDITIONS

Room Size

In-Room Storage

Lighting Levels

Electrical Service

Acoustical Privacy

Ventilation

Furniture (Desks/Chairs/Tables)

Connectivity (Phone/Computer)

Thermal Comfort (Heat/AC)

- Room Size
- In-Room Storage
- Furniture (Desks/Chairs/Tables)
- Lighting Levels
- Thermal Comfort (Heat/AC)
- Ventilation
- **Electrical Service**
 - Connectivity (Phone/Computer)
 - **Acoustical Privacy**

Preschool - Ms. Lamb ROOM:

LOCATION: **Bennet**

20 MAX. OCCUPANTS:

Classroom **PRIMARY USE:**

ADEQUATE SPACE

FOR CURRENT NEEDS: No

ADEQUATE SPACE

FOR FUTURE NEEDS: No

CHANGES/IMPROVEMENTS:

More tile floor

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

No area for 1:1 instruction

ADDITIONAL COMMENTS:

Kindergarten - Dvorak ROOM:

LOCATION: **Bennet**

MAX. OCCUPANTS: 25

Classroom Instruction **PRIMARY USE:**

ADEQUATE SPACE

FOR CURRENT NEEDS: Yes

ADEQUATE SPACE

FOR FUTURE NEEDS: Yes

CHANGES/IMPROVEMENTS:

Would love to have a little more control over room temperature. The sound from the music room can be a little overwhelming to my sensory kiddos...closing the door doesn't always help. Would have loved if the cubbies could have been in the hallway to give us more functional space.

Would have loved more storage, perhaps a shelf/cabinet above the sink for art/paint supplies?

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

We are limited in space when it is time to spread out to test, do centers, build/play in individual centers.

ADDITIONAL COMMENTS:

CONDITIONS

Room Size

In-Room Storage

Furniture (Desks/Chairs/Tables)

Lighting Levels

Thermal Comfort (Heat/AC)

Ventilation

Electrical Service

Connectivity (Phone/Computer)

Acoustical Privacy

CONDITIONS

Room Size

In-Room Storage

Furniture (Desks/Chairs/Tables)

Lighting Levels

Thermal Comfort (Heat/AC)

Ventilation

Electrical Service

Connectivity (Phone/Computer)

Acoustical Privacy

Kindergarten ROOM:

LOCATION: **Bennet**

21 MAX. OCCUPANTS:

Classroom PRIMARY USE:

ADEQUATE SPACE

FOR CURRENT NEEDS: Yes

ADEQUATE SPACE

FOR FUTURE NEEDS: Yes

CHANGES/IMPROVEMENTS:

Personal control of the heating and cooling.

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

ADDITIONAL COMMENTS:

1C ROOM:

LOCATION: **Bennet**

MAX. OCCUPANTS: 19

PRIMARY USE: Classroom

ADEQUATE SPACE FOR CURRENT NEEDS:

ADEQUATE SPACE FOR FUTURE NEEDS:

CHANGES/IMPROVEMENTS:

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

ADDITIONAL COMMENTS:

CONDITIONS

- Room Size
- In-Room Storage
- Furniture (Desks/Chairs/Tables)
- Lighting Levels
- Thermal Comfort (Heat/AC)
- Ventilation
- Electrical Service
- Connectivity (Phone/Computer)
- **Acoustical Privacy**

CONDITIONS

- Room Size
- In-Room Storage
- Furniture (Desks/Chairs/Tables)
- Lighting Levels
- Thermal Comfort (Heat/AC)
- Ventilation
- **Electrical Service**

Connectivity (Phone/Computer)

Acoustical Privacy

First Grade - Mrs. Hall ROOM:

LOCATION: Bennet

20 students, 3-5 adults MAX. OCCUPANTS:

Direct instruction for first grade class **PRIMARY USE:**

ADEQUATE SPACE

FOR CURRENT NEEDS: Yes

ADEQUATE SPACE

FOR FUTURE NEEDS: Yes

CHANGES/IMPROVEMENTS:

More outlets, ways to hang items on the cement block wall

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

ADDITIONAL COMMENTS:

I say yes as long as the class size remains 18-20 students.

1st Grade - Dowding ROOM:

Room Size LOCATION: **Bennet**

In-Room Storage MAX. OCCUPANTS: 25

Furniture (Desks/Chairs/Tables)

Home room for 1st grade to do all lessons & acitivities **PRIMARY USE:** Lighting Levels

Thermal Comfort (Heat/AC) ADEQUATE SPACE

Ventilation FOR CURRENT NEEDS: Yes

Electrical Service ADEQUATE SPACE

Connectivity (Phone/Computer) Yes

FOR FUTURE NEEDS:

CHANGES/IMPROVEMENTS:

Curtains on door and window on south wall, morning sun shines directly in on students faces making them need to move to do work and see. More electrical outlets! With so much technology we need places easily accessible to be able to charge tablets and other devices.

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

ADDITIONAL COMMENTS:

CONDITIONS

Room Size

In-Room Storage

Furniture (Desks/Chairs/Tables)

Lighting Levels

Thermal Comfort (Heat/AC)

Ventilation

CONDITIONS

Acoustical Privacy

Electrical Service

Connectivity (Phone/Computer)

1 Carraher ROOM:

LOCATION: **Bennet**

20 MAX. OCCUPANTS:

First grade classroom space **PRIMARY USE:**

ADEQUATE SPACE

FOR CURRENT NEEDS: Yes

ADEQUATE SPACE

FOR FUTURE NEEDS: Yes

CHANGES/IMPROVEMENTS:

There are no improvements needed. This classroom has a problem with staying below 76 degrees without air conditioning, so the air conditioner has to be on at all times. The air conditioner is very loud.

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

I am unable to have different work areas in my room due to space. For centers, students sit at two tables next to each other which makes it loud.

ADDITIONAL COMMENTS:

If the class size is larger than 20, it would be difficult to create enough space for areas besides their desk to work.

2C ROOM:

LOCATION: **Bennet**

MAX. OCCUPANTS: 40

2nd grade classroom **PRIMARY USE:**

ADEQUATE SPACE

FOR CURRENT NEEDS: Yes

ADEQUATE SPACE

FOR FUTURE NEEDS: Yes

CHANGES/IMPROVEMENTS:

I would love more storage!

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

ADDITIONAL COMMENTS:

CONDITIONS

CONDITIONS

Room Size

In-Room Storage

Lighting Levels

Electrical Service

Acoustical Privacy

Ventilation

Furniture (Desks/Chairs/Tables)

Connectivity (Phone/Computer)

Thermal Comfort (Heat/AC)

Room Size

In-Room Storage

Furniture (Desks/Chairs/Tables)

Lighting Levels

Thermal Comfort (Heat/AC)

Ventilation

Electrical Service

Connectivity (Phone/Computer)

3rd Grade Classroom ROOM:

LOCATION: **Bennet**

20 MAX. OCCUPANTS:

Classroom for all day use **PRIMARY USE:**

ADEQUATE SPACE FOR CURRENT NEEDS:

ADEQUATE SPACE **FOR FUTURE NEEDS:**

CHANGES/IMPROVEMENTS:

I wish my classroom was closer to staff bathroom.

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

ADDITIONAL COMMENTS:

I am fortunate enough to have a large classroom in the elementary. I'm concerned when both 3rd grade and 4th grade need to have 3 sections because we don't have 2 extra rooms to expand into.

5th Grade ROOM:

LOCATION: **Bennet**

MAX. OCCUPANTS: 25

Self contained room for teaching Reading, Language **PRIMARY USE:**

Arts, Science, Mathematics, and Writing

ADEQUATE SPACE

FOR CURRENT NEEDS: No

ADEQUATE SPACE

No FOR FUTURE NEEDS:

CHANGES/IMPROVEMENTS:

More electrical outlets More classroom space for science.

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

I have to search for larger spaces to teach science labs

ADDITIONAL COMMENTS:

There are frequent time conflicts with other grade levels for larger spaces to use for science.

CONDITIONS

CONDITIONS

Room Size

In-Room Storage

Lighting Levels

Acoustical Privacy

Ventilation Electrical Service

Furniture (Desks/Chairs/Tables)

Connectivity (Phone/Computer)

Thermal Comfort (Heat/AC)

Room Size

In-Room Storage

Furniture (Desks/Chairs/Tables)

Lighting Levels

Thermal Comfort (Heat/AC)

Ventilation

Electrical Service

Connectivity (Phone/Computer)

Fifth Grade ROOM:

LOCATION: **Bennet**

26 MAX. OCCUPANTS:

Teach students, keep students safe, assure students **PRIMARY USE:**

comfort level

ADEQUATE SPACE

FOR CURRENT NEEDS: Yes

ADEQUATE SPACE

FOR FUTURE NEEDS: Yes

CHANGES/IMPROVEMENTS:

A closed door between shared classroom for less distraction and interruption to teaching.

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

Using projector/video/music/privacy when contacting parents.

ADDITIONAL COMMENTS:

6th Grade ROOM:

LOCATION: **Bennet**

MAX. OCCUPANTS: 28

Elementary Classroom PRIMARY USE:

ADEQUATE SPACE

FOR CURRENT NEEDS: No

ADEQUATE SPACE

FOR FUTURE NEEDS: No

CHANGES/IMPROVEMENTS:

More electrical outlets -more closure between 6th grade classrooms

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

There is no space to move about my room. Desks can be placed in only 2 arrangements with 24 desks, chairs, and students

ADDITIONAL COMMENTS:

CONDITIONS

Room Size

In-Room Storage

Furniture (Desks/Chairs/Tables)

Lighting Levels

Thermal Comfort (Heat/AC)

Ventilation

Electrical Service

Connectivity (Phone/Computer)

Acoustical Privacy

Room Size

In-Room Storage

Furniture (Desks/Chairs/Tables)

Lighting Levels

Thermal Comfort (Heat/AC)

Ventilation

Electrical Service

Connectivity (Phone/Computer)

Maibaum ROOM:

Bennet LOCATION:

24 MAX. OCCUPANTS:

General Education PRIMARY USE:

ADEQUATE SPACE

FOR CURRENT NEEDS: Yes

ADEQUATE SPACE

FOR FUTURE NEEDS: Yes

CHANGES/IMPROVEMENTS:

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

ADDITIONAL COMMENTS:

ROOM: Gym

LOCATION: **Bennet**

MAX. OCCUPANTS: 100

PRIMARY USE: PE classes, before and after school bus duty, Rec,

recesses, and sports practices

ADEQUATE SPACE

FOR CURRENT NEEDS: No

ADEQUATE SPACE

FOR FUTURE NEEDS: No

CHANGES/IMPROVEMENTS:

I know this is impossible but a larger gym would be amazing, during morning and after school bus duty and recesses there are too many kids in the gym. It becomes a safety concern with them colliding into each other and just not having enough space to play.

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

ADDITIONAL COMMENTS:

CONDITIONS

Room Size

In-Room Storage

Furniture (Desks/Chairs/Tables)

Lighting Levels

Thermal Comfort (Heat/AC)

Ventilation

Electrical Service

Connectivity (Phone/Computer)

Acoustical Privacy

CONDITIONS

Room Size

In-Room Storage

Furniture (Desks/Chairs/Tables)

Lighting Levels

Thermal Comfort (Heat/AC)

Ventilation

Electrical Service

Connectivity (Phone/Computer)

SPED, OT, Counselor, PT ROOM:

Room Size LOCATION: **Bennet**

In-Room Storage 9 MAX. OCCUPANTS:

Furniture (Desks/Chairs/Tables)

CONDITIONS

Acoustical Privacy

Acoustical Privacy

Special Education Classroom **PRIMARY USE:** Lighting Levels

Thermal Comfort (Heat/AC) **ADEQUATE SPACE**

FOR CURRENT NEEDS: No Ventilation **Electrical Service**

ADEQUATE SPACE

Connectivity (Phone/Computer) **FOR FUTURE NEEDS:** No

CHANGES/IMPROVEMENTS:

The classroom where I teach would not be a shared space with 5 other staff members (2 sped teachers, PT, OT, school Counselor). My room would not be where most IEP/MDT, and SAT meetings are held a regular basis.

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

I am not able to meet and educate students in my classroom when meetings are taking place. I am unable to project assignments to work through with my students.

ADDITIONAL COMMENTS:

I would love to have my own classroom space or even only share with one other teacher.

ROOM: Speech-Language Room CONDITIONS

Room Size LOCATION: Bennet

In-Room Storage MAX. OCCUPANTS: 30

Furniture (Desks/Chairs/Tables) Speech Language therapy sessions

Lighting Levels

Thermal Comfort (Heat/AC) ADEQUATE SPACE Ventilation FOR CURRENT NEEDS: No

Electrical Service

ADEQUATE SPACE

Connectivity (Phone/Computer) FOR FUTURE NEEDS: No

CHANGES/IMPROVEMENTS:

PRIMARY USE:

Our workspace size is small for 3 SLPs to share the same room.

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

There are times when we have speech-language sessions in the hallway, conference room, etc. because another speech language session is being held in our classroom.

ADDITIONAL COMMENTS:

Smaller, individual spaces for each SLP or a larger space to house all of the SLPs would be helpful in meeting our individual students' speech and language needs.

Speech CONDITIONS ROOM: Room Size LOCATION: **Bennet** In-Room Storage Up to 8 at one time; many students are in and out of MAX. OCCUPANTS: Furniture (Desks/Chairs/Tables) of the room throughout the day Lighting Levels Speech Therapy **PRIMARY USE:** Thermal Comfort (Heat/AC) **ADEQUATE SPACE** Ventilation FOR CURRENT NEEDS: No **Electrical Service** Connectivity (Phone/Computer) **ADEQUATE SPACE**

FOR FUTURE NEEDS: Yes

CHANGES/IMPROVEMENTS:

Wish one of the shelving systems was movable rather than attached to the wall.

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

Three of us share the room, so at times we all have students we need to serve at the same time. Often one or two of us have to relocate to the hallway to see students, as the room is being used by the other therapist(s).

ADDITIONAL COMMENTS:

Our school could use more individual offices. Between Title, paras doing small groups, speech, and sped groups, it is frequently difficult to find a private or quiet area to work with students.

ROOM:	Speech Room	CONDITIONS
LOCATION:	Bennet	Room Size
MAY COURTAINTO	6	In-Room Storage
MAX. OCCUPANTS:	6	Furniture (Desks/Chairs/Tables)
PRIMARY USE:	Speech and language therapy services and evaluation	Lighting Levels
ADEQUATE SPACE		Thermal Comfort (Heat/AC)
FOR CURRENT NEEDS:	Yes	Ventilation
ADEQUATE SPACE		Electrical Service
FOR FUTURE NEEDS:	No	Connectivity (Phone/Computer)
CHANGES/IMPROVEME	NTS:	Acoustical Privacy

We get a lot of noise from the first grade rooms and hallways, which impacts our students, especially during testing periods.

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

Sometimes it is difficult for all 3 SLPs to use the space, and it is not possible to use the space at the same time.

ADDITIONAL COMMENTS:

As our caseloads continue to grow, we may not have enough space to serve all students. At this time, we are able to use conference rooms and hallways, but this has become more difficult as we have gotten more students. RTI, Title, and Resource also use these spaces at times.

Title ROOM: CONDITIONS

Room Size LOCATION: **Bennet**

In-Room Storage 11 MAX. OCCUPANTS:

Furniture (Desks/Chairs/Tables)

Small group interventions **PRIMARY USE:** Lighting Levels

Thermal Comfort (Heat/AC) **ADEQUATE SPACE**

FOR CURRENT NEEDS: Yes Ventilation

Electrical Service ADEQUATE SPACE Connectivity (Phone/Computer) **FOR FUTURE NEEDS:** Yes

Acoustical Privacy

CHANGES/IMPROVEMENTS:

I can't control my own heating and air conditioning, so my room is often very cold in the winter and stuffy when it is warmer outside. Also there is no ventilation in my room, since it is in the middle of the building. The lunchroom is right outside my room, so during lunch time, it can get very loud in my room.

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

My room is adequate for the groups I teach.

ADDITIONAL COMMENTS:

ROOM:

I do have enough space currently, but our Title numbers have increased each year.

Room Size LOCATION: **Bennet** In-Room Storage MAX. OCCUPANTS: Furniture (Desks/Chairs/Tables)

Speech and language therapy services and evaluation **PRIMARY USE:** Lighting Levels

CONDITIONS

Thermal Comfort (Heat/AC)

ADEQUATE SPACE Ventilation FOR CURRENT NEEDS: Yes

Electrical Service

ADEQUATE SPACE Connectivity (Phone/Computer) FOR FUTURE NEEDS: No

Acoustical Privacy

CHANGES/IMPROVEMENTS:

We get a lot of noise from the first grade rooms and hallways, which impacts our students, especially during testing periods.

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

Speech Room

Sometimes it is difficult for all 3 SLPs to use the space, and it is not possible to use the space at the same time.

ADDITIONAL COMMENTS:

As our caseloads continue to grow, we may not have enough space to serve all students. At this time, we are able to use conference rooms and hallways, but this has become more difficult as we have gotten more students. RTI, Title, and Resource also use these spaces at times.

School Psychologist ROOM:

LOCATION: **Bennet**

1-3 MAX. OCCUPANTS:

Office space, student calming area, testing area **PRIMARY USE:**

ADEQUATE SPACE

FOR CURRENT NEEDS: Yes

ADEQUATE SPACE

FOR FUTURE NEEDS: Yes

CHANGES/IMPROVEMENTS:

Will need additional storage and file space. It would benefit to have more file storage space and possible counter space.

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

ADDITIONAL COMMENTS:

ROOM: Rtl is held in first grade flex room, next to Mrs.

Dowding

Bennet LOCATION:

6-8 MAX. OCCUPANTS:

Intervention group, accelerated reading testing, **PRIMARY USE:**

currently Mr. Brown has a desk in the room

ADEQUATE SPACE

FOR CURRENT NEEDS: Yes

ADEQUATE SPACE

FOR FUTURE NEEDS: No

CONDITIONS

CONDITIONS

Room Size

In-Room Storage

Lighting Levels

Electrical Service

Acoustical Privacy

Ventilation

Furniture (Desks/Chairs/Tables)

Connectivity (Phone/Computer)

Thermal Comfort (Heat/AC)

Room Size

In-Room Storage

Furniture (Desks/Chairs/Tables)

Lighting Levels

Thermal Comfort (Heat/AC)

Ventilation

Electrical Service

Connectivity (Phone/Computer)

Acoustical Privacy

CHANGES/IMPROVEMENTS:

The idea is that this flex room will be used as a classroom when numbers indicate it is need. It is connected to Mrs. Dowding's classroom so it is noisy when there are two classrooms (I was in that space while construction was going on). More outlets are needed.

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

We aren't able to use it for much larger groups because of all the items being stored in this room currently.

ADDITIONAL COMMENTS:

If class sizes remain at 18 or higher this room as a regular classroom is not large enough for student seating and areas to work with small groups.

Preschool Bathroom ROOM:

LOCATION: **Bennet**

35 MAX. OCCUPANTS:

Meeting hygiene needs **PRIMARY USE:**

NUMBER OF

RESPONSES:

CONDITIONS

Room Size

In-Room Storage

Furniture (Desks/Chairs/Tables)

Lighting Levels

Thermal Comfort (Heat/AC)

Electrical Service

CHANGES/IMPROVEMENTS:

Child-sized sink. Additional toilet. Larger space. More room for storage (ex. extra clothing, pull-ups, wipes, paper towels, etc.). Installing the child half door as required by Early Childhood Rating Scale - ECERS.

CRITICAL ADJACENCY REQUIREMENTS:

PROBLEMS THAT LIMIT SUPPORT FUNCTIONS:

ADDITIONAL COMMENTS:

Commons Area/Overflow Room ROOM: CONDITIONS Room Size LOCATION: Bennet In-Room Storage MAX. OCCUPANTS: Furniture (Desks/Chairs/Tables) Extra space for staff and student activities **PRIMARY USE:** Lighting Levels Thermal Comfort (Heat/AC) NUMBER OF **Electrical Service RESPONSES:**

CHANGES/IMPROVEMENTS:

Increase storage - this is a great space for preschool to use for indoor movement when whether prevents us from going outside. This space would be utilized more effectively. At times, the small commons is not available for us to use due to being occupied by others. It is a small space to meet our indoor recess needs for small bodies that need to move around. It would be nice to have access to a bigger space like the gym.

CRITICAL ADJACENCY REQUIREMENTS:

PROBLEMS THAT LIMIT SUPPORT FUNCTIONS:

The space is open and near the lunch room. The openness of the space (no door) can be a concern with preschoolers with escape behaviors. Most of the time it is occupied and we are unable to utilize it for indoor recess purposes. It would be great to have access to using the gym for indoor recess/gross motor opportunities.

ADDITIONAL COMMENTS:

This room has come in very handy to take my large class size and allow them to spread out to work or collaborate.

Conference Room CONDITIONS ROOM: Room Size LOCATION: **Bennet** In-Room Storage

MAX. OCCUPANTS: Furniture (Desks/Chairs/Tables)

OT/School Counselor Office & Conferences **PRIMARY USE:** Lighting Levels

Thermal Comfort (Heat/AC) **NUMBER OF**

RESPONSES: Electrical Service

CHANGES/IMPROVEMENTS:

This room is being used for offices for the OT and school counselor, as well as for conferences/meetings. The room cannot meet all of these needs without reducing the functionality for the OT, school counselor, and staff/parents who attend meetings in the room. It also is connected (with a temporary barrier) to the special education room, where there are usually students being served for special education.

CRITICAL ADJACENCY REQUIREMENTS:

PROBLEMS THAT LIMIT SUPPORT FUNCTIONS:

It is being used for too many purposes.

ADDITIONAL COMMENTS:

Health Room/Nurse's Office ROOM: CONDITIONS Room Size LOCATION: **Bennet** In-Room Storage MAX. OCCUPANTS: Furniture (Desks/Chairs/Tables) To hold and evaluate ill students **PRIMARY USE:** Lighting Levels Thermal Comfort (Heat/AC) NUMBER OF

2 **Electrical Service RESPONSES:**

CHANGES/IMPROVEMENTS:

There really isn't a way to enlarge the room, but maybe a way to make it more usable. The functionality of this space is poor. At times, many students are ill at once and there is not always enough space for them. Nurse is not using an adequate work area/desk. Storage is also lacking in this room.

CRITICAL ADJACENCY REQUIREMENTS:

PROBLEMS THAT LIMIT SUPPORT FUNCTIONS:

Size. The functionality of this space is poor. At times, many students are ill at once and there is not always enough space for them. Nurse is not using an adequate work area/desk. Storage is also lacking in this room.

ADDITIONAL COMMENTS:

This is a high priority.

Kindergarten Workroom ROOM:

LOCATION: Bennet

6 MAX. OCCUPANTS:

Small group reading intervention with Kindergarten **PRIMARY USE:**

students

NUMBER OF

1 **RESPONSES:**

CHANGES/IMPROVEMENTS:

There really isn't a way to enlarge the room, but maybe a way to make it more usable.

CRITICAL ADJACENCY REQUIREMENTS:

PROBLEMS THAT LIMIT SUPPORT FUNCTIONS:

Size

ADDITIONAL COMMENTS:

Kitchen CONDITIONS ROOM:

Room Size LOCATION: **Bennet**

MAX. OCCUPANTS:

Furniture (Desks/Chairs/Tables)

School breakfast and lunch **PRIMARY USE:** Lighting Levels

Thermal Comfort (Heat/AC) NUMBER OF

Electrical Service RESPONSES:

CHANGES/IMPROVEMENTS:

Take out bathroom and make dish area bigger for more room to dry dishes. A dishwasher that can keep up with the amount of the children we have. Another sprayer for sinks.

CONDITIONS

Room Size

In-Room Storage

Lighting Levels

Electrical Service

In-Room Storage

Furniture (Desks/Chairs/Tables)

Thermal Comfort (Heat/AC)

CRITICAL ADJACENCY REQUIREMENTS:

PROBLEMS THAT LIMIT SUPPORT FUNCTIONS:

Not enough room to keep up with dishes.

ADDITIONAL COMMENTS:

Computer Lab ROOM:

LOCATION: **Bennet**

25 MAX. OCCUPANTS:

Computer lessons/class **PRIMARY USE:**

NUMBER OF

RESPONSES:

CHANGES/IMPROVEMENTS:

CRITICAL ADJACENCY REQUIREMENTS:

PROBLEMS THAT LIMIT SUPPORT FUNCTIONS:

ADDITIONAL COMMENTS:

Lunchroom ROOM:

Room Size LOCATION: Bennet

In-Room Storage MAX. OCCUPANTS:

Furniture (Desks/Chairs/Tables)

Meals and meetings **PRIMARY USE:** Lighting Levels

Thermal Comfort (Heat/AC) NUMBER OF

7 **Electrical Service RESPONSES:**

CHANGES/IMPROVEMENTS:

This room is loud during lunch time. Sound panels would be nice. If possible I think the lunch room should be bigger. During lunch the students are very scrunched together. I would like to look at acoustics in this room by maybe adding sound board. Bigger space for more tables, more room for salad bars, and meal count. Just not enough space. Kids are rushed during their lunch time just to squeeze more in. They are pushed too much.

CRITICAL ADJACENCY REQUIREMENTS:

There are large hallways that allow the students to sit and wait for their teacher. However, these can be fairly unsupervised. Bathroom is to close to the kitchen. Cafeteria Is next to classrooms where they can hear students talking at lunch.

PROBLEMS THAT LIMIT SUPPORT FUNCTIONS:

Overall size is too small for the amount of students. Not enough room to keep kids line from backing up to the line for salad bar or dumping trays. Not enough room. The hallways where students sit, cannot be fully supervised by those walking within the tables.

ADDITIONAL COMMENTS:

As we grow in numbers, we will outgrow the space. Door not big enough for dirty tray drop-off.

CONDITIONS

Room Size

In-Room Storage

Furniture (Desks/Chairs/Tables)

Lighting Levels

Thermal Comfort (Heat/AC)

Electrical Service

CONDITIONS

Meeting Room ROOM:

LOCATION: **Bennet**

8 MAX. OCCUPANTS:

SPED Classroom, IEP, SAT meetings with parents **PRIMARY USE:**

NUMBER OF

RESPONSES:

CHANGES/IMPROVEMENTS:

Location, more privacy, not a shared space.

CRITICAL ADJACENCY REQUIREMENTS:

PROBLEMS THAT LIMIT SUPPORT FUNCTIONS:

ADDITIONAL COMMENTS:

Work Room ROOM: CONDITIONS Room Size LOCATION: Bennet In-Room Storage MAX. OCCUPANTS: Furniture (Desks/Chairs/Tables) Make copies, prepare materials **PRIMARY USE:** Lighting Levels for students, laminate, cut Thermal Comfort (Heat/AC) **Electrical Service NUMBER OF RESPONSES:** 8

CONDITIONS

Room Size

In-Room Storage

Lighting Levels

Electrical Service

Furniture (Desks/Chairs/Tables)

Thermal Comfort (Heat/AC)

CHANGES/IMPROVEMENTS:

It is very cramped in the workroom. The copier takes up a lot of space and it is uncomfortable to have more than 2 people in the room at a time. It would not be so cramped if the paras had somewhere else to work, or their table was not as big. Extra storage space. Better lighting.

CRITICAL ADJACENCY REQUIREMENTS:

I like the location of the work room since it is in the middle of all the original classrooms. It is very far away from the kindergarten rooms though. Current location of this room is inappropriate, you must go through the library to access the room.

PROBLEMS THAT LIMIT SUPPORT FUNCTIONS:

Overall size. The paras' table is located in the middle of the room, which is understandable, but makes navigating the area with other faculty members a cramped. There is no table space because the tables that are there belong to the paras. Their personal items/projects are strewn about. Not many people can be working in this room at a time because of lack of space, counter space.

ADDITIONAL COMMENTS:

Preschool Playground ROOM: CONDITIONS Room Size LOCATION: **Bennet** In-Room Storage MAX. OCCUPANTS: Furniture (Desks/Chairs/Tables) Recess/Gross Motor Activity **PRIMARY USE:** Lighting Levels Thermal Comfort (Heat/AC) **NUMBER OF**

RESPONSES:

CHANGES/IMPROVEMENTS:

Increasing the outdoor space to include open area where students can run, explore, build, etc. and increase their gross motor opportunities. Grass - add sod to add proper ground cover in the area designated for grass growth. A good portion of the grass has died, the ground is no longer level, and has become problematic when the ground is wet (mud!). This space is unusable, when snow has melted or it has rained, for several days until the mud has dried. Shade covering - being on the south side of the building, the sun exposure is high. When it is warmer, this area becomes hot and children will seek shade under play ground equipment. Adding a shade covering to provide an increased amount of shade would allow them to continue play while not being directly in the sun.

Electrical Service

CRITICAL ADJACENCY REQUIREMENTS:

PROBLEMS THAT LIMIT SUPPORT FUNCTIONS:

Space for gross motor play is limited with the amount of space allotted.

ADDITIONAL COMMENTS:

Taller fences as required by Early Childhood Environmental Rating Scale-ECERS, too close to the parking lot. The grass was not able to grow properly causing our playground to get very muddy. It would be nice to put in turf instead.

Rec Room ROOM: CONDITIONS Room Size LOCATION: Bennet In-Room Storage MAX. OCCUPANTS: Furniture (Desks/Chairs/Tables) Before/After School Care, Overflow for other **PRIMARY USE:** Lighting Levels classrooms when working on projects Thermal Comfort (Heat/AC) **Electrical Service NUMBER OF**

RESPONSES:

CHANGES/IMPROVEMENTS:

CRITICAL ADJACENCY REQUIREMENTS:

PROBLEMS THAT LIMIT SUPPORT FUNCTIONS:

ADDITIONAL COMMENTS:

This is not my assigned classroom; therefore, this space might not be available when needed.

SPED Support Space ROOM: CONDITIONS Room Size LOCATION: Bennet In-Room Storage MAX. OCCUPANTS: Furniture (Desks/Chairs/Tables) Support students with special needs, provide **PRIMARY USE:** Lighting Levels interventions Thermal Comfort (Heat/AC)

NUMBER OF 2 **RESPONSES:**

CHANGES/IMPROVEMENTS:

It is not really a quiet work area due to the shared space with another room. For students who are very distractable, it is not an ideal working space

Electrical Service

CRITICAL ADJACENCY REQUIREMENTS:

PROBLEMS THAT LIMIT SUPPORT FUNCTIONS:

ADDITIONAL COMMENTS:

ROOM: Teacher's Lounge CONDITIONS Room Size LOCATION: **Bennet** In-Room Storage MAX. OCCUPANTS: Furniture (Desks/Chairs/Tables) Eating Lunch/Taking Breaks **PRIMARY USE:** Lighting Levels Thermal Comfort (Heat/AC) NUMBER OF 7 **Electrical Service RESPONSES:**

CHANGES/IMPROVEMENTS:

Proper electrical to support at least two microwaves, three to four refrigerators. More space. Larger table with more seats. Need a storage place for the paper. What we do works, but it is not secure.

CRITICAL ADJACENCY REQUIREMENTS:

While the location is useful, it is not large enough for a staff of 30 teachers and staff. It should be close to classrooms. Its proximity is adequate.

PROBLEMS THAT LIMIT SUPPORT FUNCTIONS:

This is not a comfortable space for a teacher's lounge as tables and chairs are hard, metal, cramped and not comfortable. There are times there isn't enough room for all staff to eat at table. There are only a few plug ins. Also the drawer for silverware doesn't close fully.

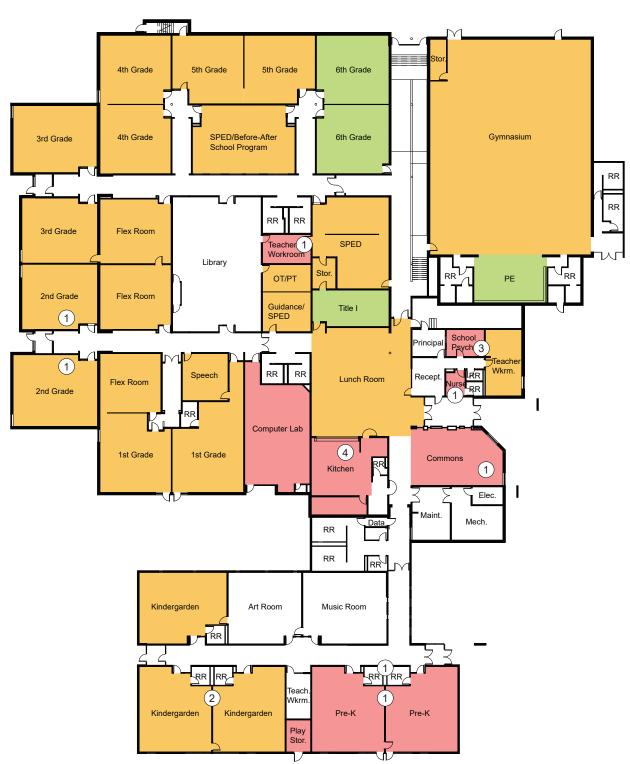
ADDITIONAL COMMENTS:

Overall this space is ok, but it would be great to have more plug ins, and microwaves that work:)

- 1. More playground space
- Larger spaces for science labs
- Larger gymnasium
- Smaller, individual spaces for SLPs
- 5. Not enough space to serve all students
- 6. Used for too many purposes
- Poor space functionality
- Need bigger lunch space



- 1. More storage
- 2. Add cabinet above sink for art supplies
- Not enough file storage/counter space
- 4. Not enough room to dry dishes



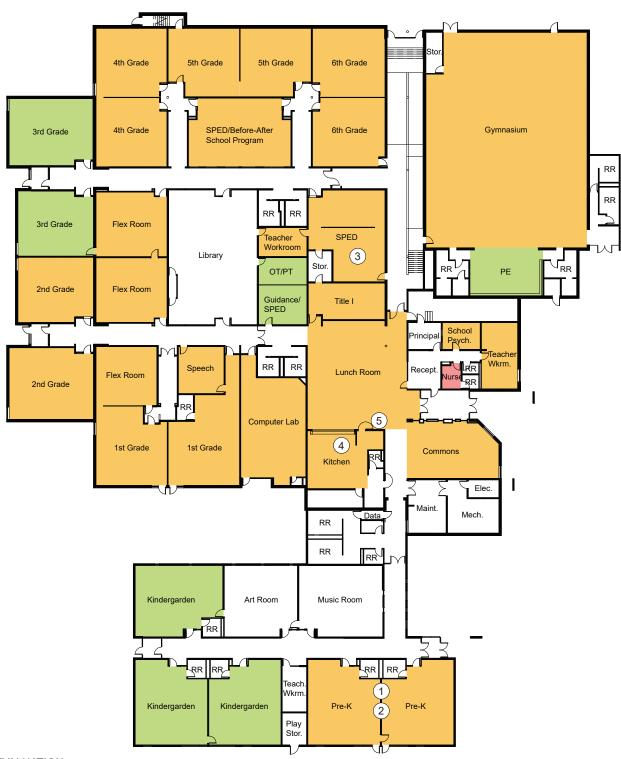
In-Room Storage

Bennet Elementary School

Scale: 1" = 40'-0"

Good Adequate Poor

- 1. Need two child-sized sinks at Pre-K counter
- 2. More tile floor in Pre-K classrooms
- No access to projector
- 4. Need larger washware, new dishwasher, and another sprayer for sinks
- Need larger door for tray drop-off



Furniture

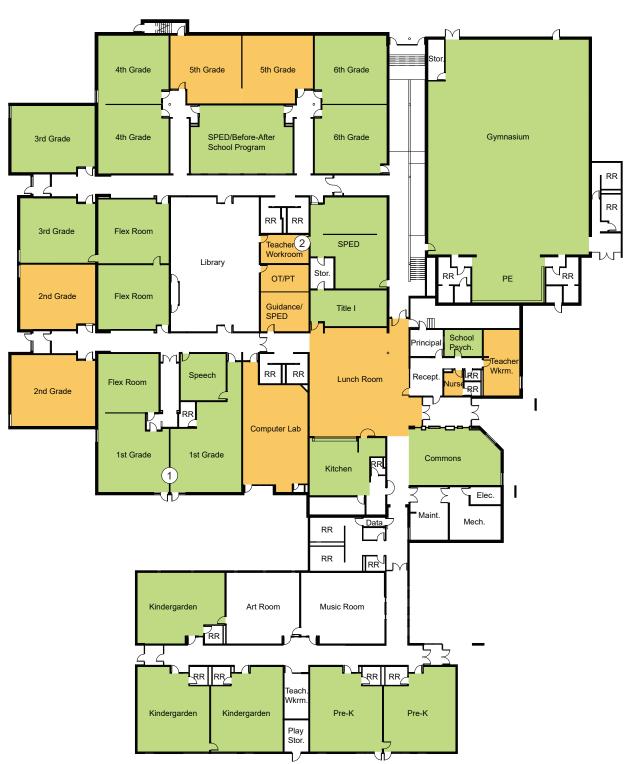
Bennet Elementary School

Scale: 1" = 40'-0"

Adequate Poor

Good

- 1. Curtains on door and window on south wall
- Need better lighting



Lighting Levels

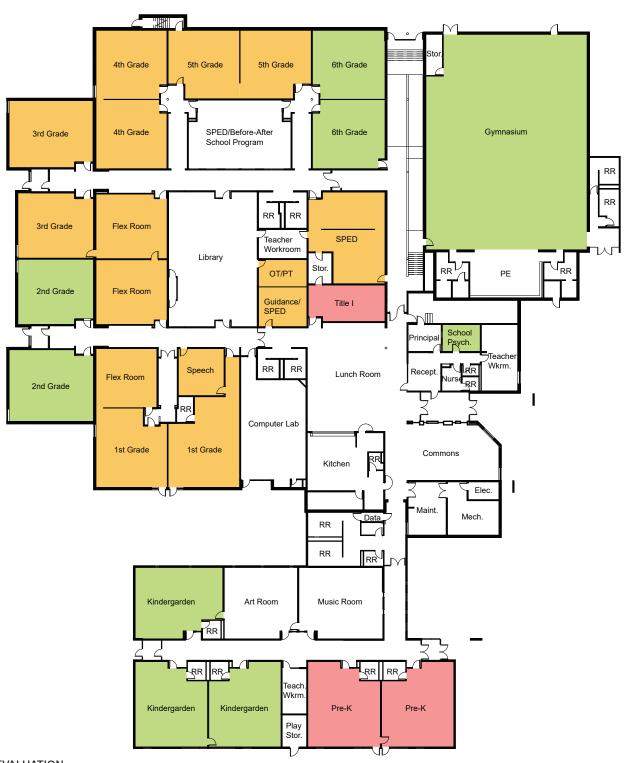
Bennet Elementary School

Scale: 1" = 40'-0"

Good Adequate Poor

- 1. Want more green space/tree cover on playground
- 2. Want more control over room temperature



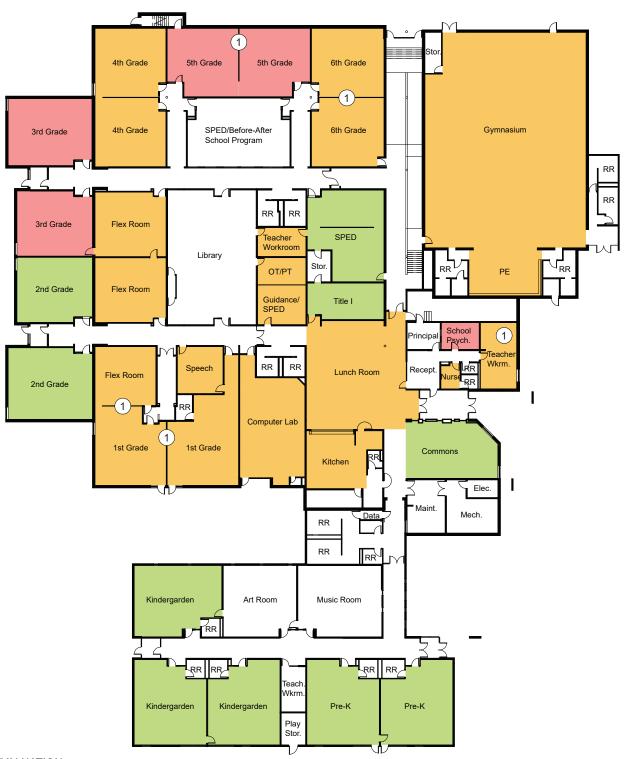


Ventilation

Bennet Elementary School

Scale: 1" = 40'-0"

1. More electrical outlets



STAFF EVALUATION

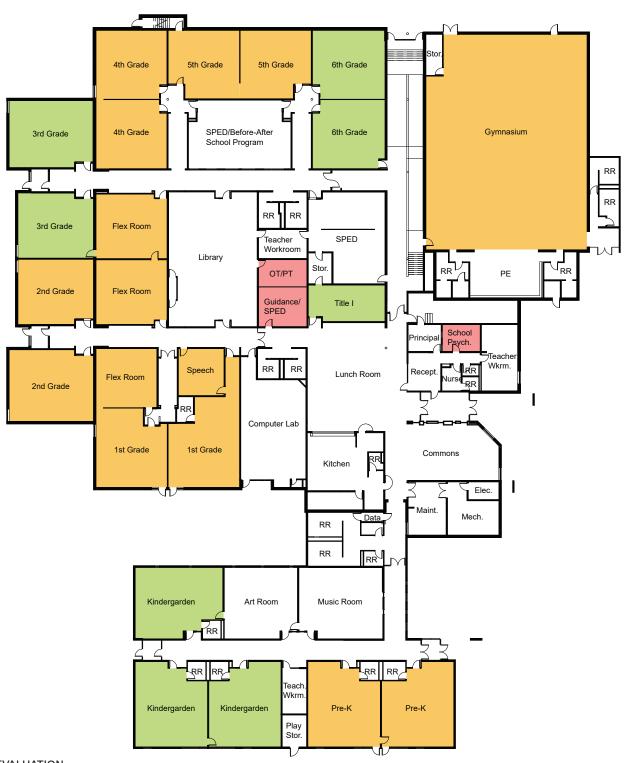
Electrical Service

Bennet Elementary School

Scale: 1" = 40'-0"

Adequate Poor

Good



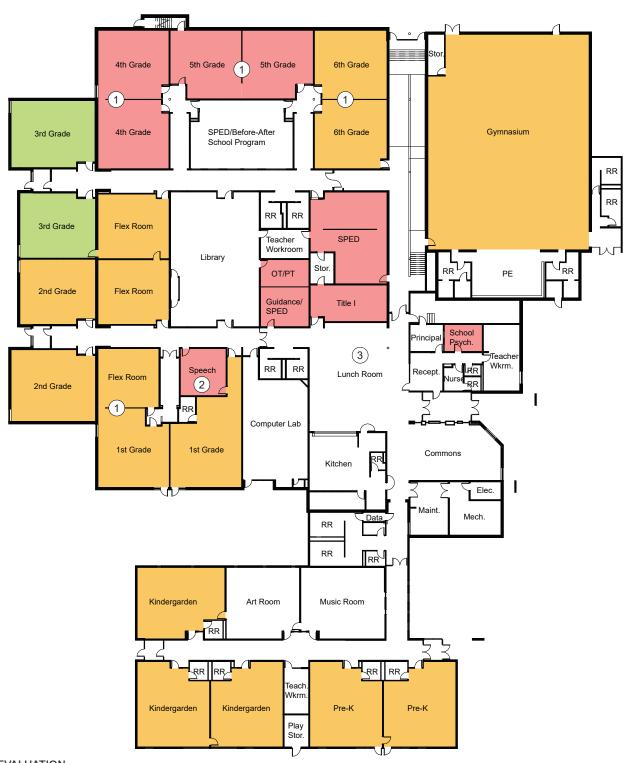
Connectivity

Bennet Elementary School

Scale: 1" = 40'-0"

Good Adequate Poor

- 1. More closure between classrooms
- 2. No private/quiet area to work with students
- 3. Poor acoustics



Acoustical Privacy

Bennet Elementary School

Scale: 1" = 40'-0"

Good Adequate

Poor

District OR-1 Palmyra JR/SR High School **Facility Audit**

Staff Space Evaluations

The following plan diagrams show the results of a space evaluation survey provided by the teaching and support staff members at the Palmyra JR/SR High School. The staff evaluated the following categories:

- Room Size
- In-Room Storage
- Furniture (Desks/Chairs/Tables)
- Lighting Levels
- Thermal Comfort (Heat/AC)
- Ventilation
- Electrical Service
- Connectivity (Phone/Computer)
- Acoustical Privacy

Each category was evaluated as good, adequate, or poor. The legend for the following diagrams is as follows:

- Good
- Adequate
- Poor

3 ROOM:

LOCATION: Palmyra

22 MAX. OCCUPANTS:

Teaching **PRIMARY USE:**

ADEQUATE SPACE

FOR CURRENT NEEDS: Yes

ADEQUATE SPACE

FOR FUTURE NEEDS: No

CHANGES/IMPROVEMENTS:

CONDITIONS

Room Size

In-Room Storage

Furniture (Desks/Chairs/Tables)

Lighting Levels

Thermal Comfort (Heat/AC)

Ventilation

CONDITIONS

Acoustical Privacy

Electrical Service

Connectivity (Phone/Computer)

Acoustical Privacy

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

ADDITIONAL COMMENTS:

Depending on class size I do not have much in the way of extra room

105 ROOM:

Room Size LOCATION: Palmyra

In-Room Storage

MAX. OCCUPANTS: 17 Furniture (Desks/Chairs/Tables)

Family and Consumer Science and Health **PRIMARY USE:** Lighting Levels

Thermal Comfort (Heat/AC) ADEQUATE SPACE

Ventilation FOR CURRENT NEEDS: Yes

Electrical Service

ADEQUATE SPACE

Connectivity (Phone/Computer) **FOR FUTURE NEEDS:** No

CHANGES/IMPROVEMENTS:

Lighting along the wall were we sew, lighting behind creates shadow. Two islands in the kitchen areas would give more work space. Limited pace for four or more students to the L-shaped kitchens. Tables create very close setting.

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

Small projects are only possible with work space and storage. Such as cutting areas for sewing projects and spacing of machines.

ADDITIONAL COMMENTS:

107 - Agriculture ROOM:

LOCATION: Palmyra

16 MAX. OCCUPANTS:

Classroom/lab room for agriculture sciences **PRIMARY USE:**

ADEQUATE SPACE

FOR CURRENT NEEDS: Yes

ADEQUATE SPACE

FOR FUTURE NEEDS: Yes

CHANGES/IMPROVEMENTS:

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

ADDITIONAL COMMENTS:

111 CONDITIONS ROOM:

Room Size LOCATION: Palmyra

In-Room Storage MAX. OCCUPANTS: 24

Furniture (Desks/Chairs/Tables)

CONDITIONS

Room Size

In-Room Storage

Lighting Levels

Electrical Service

Acoustical Privacy

Ventilation

Furniture (Desks/Chairs/Tables)

Connectivity (Phone/Computer)

Thermal Comfort (Heat/AC)

Instruction **PRIMARY USE:** Lighting Levels

Thermal Comfort (Heat/AC) ADEQUATE SPACE

Ventilation FOR CURRENT NEEDS: Yes

Electrical Service ADEQUATE SPACE

Connectivity (Phone/Computer) **FOR FUTURE NEEDS:** No

Acoustical Privacy

CHANGES/IMPROVEMENTS:

This room needs more outlets. I don't know how it passed any kind of electrical inspection for new construction! There's one wall that has NO outlets on the entire length. It would be nice to have a classroom that had an outside window. I haven't seen the sun in 22 years during a typical day

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

Large projects can become a problem when materials have to be left out around the room and other classes come in.

ADDITIONAL COMMENTS:

Question 10 needs a MAYBE button. Can't say yet, but no isn't out of the realm of possibility either. Tables would be useful, but there isn't any room for them in here.

142 ROOM:

LOCATION: Palmyra

23 MAX. OCCUPANTS:

Classroom learning **PRIMARY USE:**

ADEQUATE SPACE

FOR CURRENT NEEDS: Yes

ADEQUATE SPACE

FOR FUTURE NEEDS: Yes

CHANGES/IMPROVEMENTS:

CONDITIONS

Room Size

In-Room Storage

Furniture (Desks/Chairs/Tables)

Lighting Levels

Thermal Comfort (Heat/AC)

Ventilation

Electrical Service

Connectivity (Phone/Computer)

Acoustical Privacy

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

ADDITIONAL COMMENTS:

If the number of occupants increases significantly, we may become short on space. However, as our population is currently, we have adequate space.

145 ROOM:

LOCATION: Palmyra

MAX. OCCUPANTS: 24

PRIMARY USE: Regular Education Classroom

ADEQUATE SPACE

FOR CURRENT NEEDS: Yes

ADEQUATE SPACE

FOR FUTURE NEEDS: Yes

CHANGES/IMPROVEMENTS:

The ability to control lighting. By truing off the front bank of lights, students can see the projection screen more clearly.

Room Size In-Room Storage

CONDITIONS

Furniture (Desks/Chairs/Tables)

Lighting Levels

Thermal Comfort (Heat/AC)

Ventilation

Electrical Service

Connectivity (Phone/Computer)

Acoustical Privacy

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

ADDITIONAL COMMENTS:

237 ROOM:

LOCATION: Palmyra

15 **MAX. OCCUPANTS:**

Special Education Resource **PRIMARY USE:**

ADEQUATE SPACE

FOR CURRENT NEEDS: Yes

ADEQUATE SPACE

FOR FUTURE NEEDS: Yes

CHANGES/IMPROVEMENTS:

Being able to better control the temperature in my classroom. It is either too hot or too cold.

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

ADDITIONAL COMMENTS:

Ceiling has had a chronic leak and has not been successfully addressed.

SPED Room ROOM:

LOCATION: Palmyra

MAX. OCCUPANTS: 7

To help special education student/life skills students **PRIMARY USE:**

ADEQUATE SPACE

FOR CURRENT NEEDS: Yes

ADEQUATE SPACE

FOR FUTURE NEEDS: Yes

CHANGES/IMPROVEMENTS:

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

ADDITIONAL COMMENTS:

CONDITIONS

Room Size

In-Room Storage

Furniture (Desks/Chairs/Tables)

Lighting Levels

Thermal Comfort (Heat/AC)

Ventilation

Electrical Service

Connectivity (Phone/Computer)

Acoustical Privacy

Room Size

In-Room Storage

Furniture (Desks/Chairs/Tables)

Lighting Levels

Thermal Comfort (Heat/AC)

Ventilation

Electrical Service

Connectivity (Phone/Computer)

Special Education Room (Weils Room) ROOM:

LOCATION: Palmyra

12 MAX. OCCUPANTS:

Resource room to provide accomodations **PRIMARY USE:**

ADEQUATE SPACE

FOR CURRENT NEEDS: Yes

ADEQUATE SPACE

FOR FUTURE NEEDS: Yes

CHANGES/IMPROVEMENTS:

Limited number of outlets for students to use for Chrome book charging.

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

ADDITIONAL COMMENTS:

Ceiling has had a chronic leak and has not been successfully addressed.

Functional Life Skills Room - 228 ROOM:

Palmyra LOCATION:

MAX. OCCUPANTS:

To teach and facilitate functional Math, English, and **PRIMARY USE:**

Life Skills. We cook, clean, and practice social skills

ADEQUATE SPACE

FOR CURRENT NEEDS: Yes

ADEQUATE SPACE

FOR FUTURE NEEDS: No

CHANGES/IMPROVEMENTS:

I would like to have a room for academics and a room for functional skills to have a separation between academics and skills. I would also like to have room for individual workspaces so students can work on different skills. I currently have job task boxes that I do not have enough room for or storage to put them in.

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

Individual workspaces as I only have one 2 tables for students.

ADDITIONAL COMMENTS:

I am currently maxed out on space. If I receive any more students I will not have enough room to fit them in.

CONDITIONS

Room Size

In-Room Storage

Furniture (Desks/Chairs/Tables)

Lighting Levels

Thermal Comfort (Heat/AC)

Ventilation

Electrical Service

Connectivity (Phone/Computer)

Acoustical Privacy

CONDITIONS

Room Size

In-Room Storage

Furniture (Desks/Chairs/Tables)

Lighting Levels

Thermal Comfort (Heat/AC)

Ventilation

Electrical Service

Connectivity (Phone/Computer)

Science Room ROOM:

LOCATION: Palmyra

21 MAX. OCCUPANTS:

Science **PRIMARY USE:**

ADEQUATE SPACE

FOR CURRENT NEEDS: Yes

ADEQUATE SPACE

FOR FUTURE NEEDS: Yes

CHANGES/IMPROVEMENTS:

Change desks for 2 person lab table with chairs.

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

ADDITIONAL COMMENTS:

I would say as long as my class doesn't exceed 24 in a period, then it would be fine.

Science Room - 103 CONDITIONS ROOM:

Room Size LOCATION: Palmyra

In-Room Storage MAX. OCCUPANTS: 22

Furniture (Desks/Chairs/Tables)

CONDITIONS

Room Size

In-Room Storage

Lighting Levels

Electrical Service

Acoustical Privacy

Acoustical Privacy

Ventilation

Furniture (Desks/Chairs/Tables)

Connectivity (Phone/Computer)

Thermal Comfort (Heat/AC)

Classroom and Lab Area **PRIMARY USE:** Lighting Levels

Thermal Comfort (Heat/AC) ADEQUATE SPACE Ventilation FOR CURRENT NEEDS: Yes

Electrical Service

ADEQUATE SPACE

Connectivity (Phone/Computer) **FOR FUTURE NEEDS:** No

CHANGES/IMPROVEMENTS:

New student desks are needed. The old ones are falling apart. Better lighting is needed. Replace the old bulbs with new.

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

ADDITIONAL COMMENTS:

Class sizes are expected to increase in the future. If this is the case, more room will be needed for desks. One solution is to purchase stools for the lab tables. This will allow more seating.

Math - Maas ROOM:

Room Size LOCATION: Palmyra

In-Room Storage 24 MAX. OCCUPANTS:

Furniture (Desks/Chairs/Tables)

CONDITIONS

Acoustical Privacy

In-Room Storage

Mathematics Education PRIMARY USE: Lighting Levels

Thermal Comfort (Heat/AC) **ADEQUATE SPACE**

FOR CURRENT NEEDS: Yes Ventilation **Electrical Service**

ADEQUATE SPACE

Connectivity (Phone/Computer) No **FOR FUTURE NEEDS:**

CHANGES/IMPROVEMENTS:

There is a shared wall between my room and the other math room. This wall is a hollow sheet-rocked wall, with no insulation...we can both hear what is going on in the other room. Internet connectivity is spotty at times. Don't get me wrong -- I like my room, and wouldn't want to trade it with anyone. Just a couple nuances that could be improved. I'm also close to out-growing the room with current student load.

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

ADDITIONAL COMMENTS:

Switching from the traditional whiteboard to the ClearTouch screens is something that poses a problem with a room setup/size such as mine. It's tough to get everyone positioned in a manner where it works. Growing class size will put further stress on this.

Math Room CONDITIONS ROOM:

Room Size LOCATION: Palmyra

MAX. OCCUPANTS: 22 Furniture (Desks/Chairs/Tables)

Math classroom for junior high and high school classes. **PRIMARY USE:** Lighting Levels Students take tests and do assignments in the room

Thermal Comfort (Heat/AC)

Ventilation **ADEQUATE SPACE**

FOR CURRENT NEEDS: Yes **Electrical Service**

Connectivity (Phone/Computer) ADEQUATE SPACE

FOR FUTURE NEEDS: Yes **Acoustical Privacy**

CHANGES/IMPROVEMENTS:

I would install brighter lights in the future, and update desks for the students coming up from elementary.

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

We can do everything math related in this room.

ADDITIONAL COMMENTS:

I think we have enough room for the larger class sizes coming up.

Industrial Tech ROOM:

LOCATION: Palmyra

During one period 12, all day 50-60 MAX. OCCUPANTS:

Instruction and shop work **PRIMARY USE:**

ADEQUATE SPACE

FOR CURRENT NEEDS: Yes

ADEQUATE SPACE

FOR FUTURE NEEDS: Yes

CHANGES/IMPROVEMENTS:

CONDITIONS

- Room Size
- In-Room Storage
- Furniture (Desks/Chairs/Tables)
- Lighting Levels
- Thermal Comfort (Heat/AC)
- Ventilation

CONDITIONS

Acoustical Privacy

- **Electrical Service**
- Connectivity (Phone/Computer)
- **Acoustical Privacy**

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

ADDITIONAL COMMENTS:

Many small things as time goes that could have been done to a higher level instead just getting by.

Industrial Tech ROOM:

Room Size LOCATION: Palmyra

In-Room Storage MAX. OCCUPANTS: 50-60 Furniture (Desks/Chairs/Tables)

Instruction **PRIMARY USE:**

Lighting Levels Thermal Comfort (Heat/AC)

ADEQUATE SPACE Ventilation FOR CURRENT NEEDS: Yes

Electrical Service ADEQUATE SPACE

Connectivity (Phone/Computer) **FOR FUTURE NEEDS:** Yes

CHANGES/IMPROVEMENTS:

I would install brighter lights in the future, and update desks for the students coming up from elementary.

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

We can do everything math related in this room.

ADDITIONAL COMMENTS:

I think we have enough room for the larger class sizes coming up.

Shop ROOM:

LOCATION: Palmyra

8-10 MAX. OCCUPANTS:

Welding/Ag Mechanics **PRIMARY USE:**

ADEQUATE SPACE

FOR CURRENT NEEDS: Yes

ADEQUATE SPACE

No **FOR FUTURE NEEDS:**

CHANGES/IMPROVEMENTS:

Ventilation fans in welding area need updated and replaced, storage space for student supplies and welding equipment, storage for welding

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

Building large projects

ADDITIONAL COMMENTS:

Spanish Room ROOM:

LOCATION: Palmyra

MAX. OCCUPANTS: 16

PRIMARY USE: Classroom for non-core course

ADEQUATE SPACE

FOR CURRENT NEEDS: Yes

ADEQUATE SPACE

FOR FUTURE NEEDS: Yes

CHANGES/IMPROVEMENTS:

Lighting to change levels in the front of the room.

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

ADDITIONAL COMMENTS:

Have more outlets for Chromebooks to be charged.

CONDITIONS

CONDITIONS

Room Size

In-Room Storage

Lighting Levels

Electrical Service

Acoustical Privacy

Ventilation

Furniture (Desks/Chairs/Tables)

Connectivity (Phone/Computer)

Thermal Comfort (Heat/AC)

- Room Size
- In-Room Storage
- Furniture (Desks/Chairs/Tables)
- Lighting Levels
- Thermal Comfort (Heat/AC)
- Ventilation
- **Electrical Service**
- Connectivity (Phone/Computer)
- **Acoustical Privacy**

Speech Room ROOM:

LOCATION: Palmyra

3 MAX. OCCUPANTS:

Speech and language services and evaluation, **PRIMARY USE:**

psychological evaluations

ADEQUATE SPACE

FOR CURRENT NEEDS: Yes

ADEQUATE SPACE FOR FUTURE NEEDS:

CHANGES/IMPROVEMENTS:

The addition of a phone. Leak in the ceiling needs fixed. Floors do not get vacuumed.

PROGRAMS/INSTRUCTIONAL OPPORTUNITIES CAN'T PERFORM:

The SLP and school psychologist sometimes share this room, making it difficult at times to use the room for all of its functions.

CONDITIONS

Room Size

Ventilation

CONDITIONS

In-Room Storage

Lighting Levels

Electrical Service

Acoustical Privacy

Furniture (Desks/Chairs/Tables)

Connectivity (Phone/Computer)

Thermal Comfort (Heat/AC)

ADDITIONAL COMMENTS:

Computer Lab ROOM:

Room Size LOCATION: Palmyra

In-Room Storage MAX. OCCUPANTS: 21

Furniture (Desks/Chairs/Tables) Classroom/computer Usage **PRIMARY USE:**

Lighting Levels Thermal Comfort (Heat/AC) NUMBER OF

2 **RESPONSES: Electrical Service**

CHANGES/IMPROVEMENTS:

There currently is no way to project class materials to enable students to follow along. It would be nice to have at minimum a projector. I would love a clear touch panel. It's hard to teach technology without a way to demonstrate. In addition, the music room can get quite loud, even with the doors closed. It can be very distracting.

CRITICAL ADJACENCY REQUIREMENTS:

PROBLEMS THAT LIMIT SUPPORT FUNCTIONS:

ADDITIONAL COMMENTS:

East Gym ROOM:

LOCATION: Palmyra

22 **MAX. OCCUPANTS:**

PRIMARY USE:

NUMBER OF

RESPONSES:

CHANGES/IMPROVEMENTS:

CRITICAL ADJACENCY REQUIREMENTS:

PROBLEMS THAT LIMIT SUPPORT FUNCTIONS:

Phone in Sr High Locker Room office.

ADDITIONAL COMMENTS:

ROOM: Library

Room Size LOCATION: Palmyra

In-Room Storage

MAX. OCCUPANTS: 31 Furniture (Desks/Chairs/Tables)

Study Hall/Media Usage **PRIMARY USE:** Lighting Levels

Thermal Comfort (Heat/AC) NUMBER OF

2 **Electrical Service RESPONSES:**

CHANGES/IMPROVEMENTS:

Get the overhead projector working, a phone in the office so that teachers could make private calls. I would like to add couches and stuffed chairs, possibly bean bag chairs.

CRITICAL ADJACENCY REQUIREMENTS:

PROBLEMS THAT LIMIT SUPPORT FUNCTIONS:

It lacks comfort and areas for separate student needs.

ADDITIONAL COMMENTS:

Foresee need for additional bookshelves. With a larger number of students forecasted, this library space will not be adequate.

CONDITIONS

CONDITIONS

Room Size

In-Room Storage

Lighting Levels

Electrical Service

Furniture (Desks/Chairs/Tables)

Thermal Comfort (Heat/AC)

Lunchroom/Lower Level Support Area ROOM: CONDITIONS Room Size LOCATION: Palmyra In-Room Storage MAX. OCCUPANTS: Furniture (Desks/Chairs/Tables) Meals/Support Area for Learning **PRIMARY USE:** Lighting Levels Thermal Comfort (Heat/AC) **NUMBER OF**

3 **RESPONSES:**

CHANGES/IMPROVEMENTS:

Make it larger. Add a projector possibly. More room for students to sit. It has to become bigger....wish I had an answer to how to do this.

Electrical Service

CRITICAL ADJACENCY REQUIREMENTS:

Text

PROBLEMS THAT LIMIT SUPPORT FUNCTIONS:

Confined to a small area. Just not big enough to serve our growing population.

ADDITIONAL COMMENTS:

Kids are sitting on top of kids currently -- no way around having to make it bigger without spreading out the lunch hours, which alters class times, support staff, supervision, etc.

ROOM: Old Computer Lab next to Library CONDITIONS Room Size LOCATION: Palmyra In-Room Storage MAX. OCCUPANTS: 24 Furniture (Desks/Chairs/Tables) Used for small class sizes **PRIMARY USE:** Lighting Levels Thermal Comfort (Heat/AC) NUMBER OF 1 **Electrical Service RESPONSES:**

CHANGES/IMPROVEMENTS:

Configure the computers to be used in class. Provide storage space for other materials. Provide a large projection screen.

CRITICAL ADJACENCY REQUIREMENTS:

PROBLEMS THAT LIMIT SUPPORT FUNCTIONS:

Without wired computers, we use wireless Chromebooks and struggle with connections. Also, it would be great if students could connect to projector for making presentations.

ADDITIONAL COMMENTS:

Our school is growing so this classroom may not be available for larger class sizes. Limited to 26 at the maximum.

Principal's Office CONDITIONS ROOM: Room Size LOCATION: Palmyra In-Room Storage 2 **MAX. OCCUPANTS:** Furniture (Desks/Chairs/Tables) Office work **PRIMARY USE:** Lighting Levels Thermal Comfort (Heat/AC) **NUMBER OF Electrical Service RESPONSES:**

CHANGES/IMPROVEMENTS:

I would have a second way out of my office. I would also add In School Suspension rooms for students.

CRITICAL ADJACENCY REQUIREMENTS:

PROBLEMS THAT LIMIT SUPPORT FUNCTIONS:

I would say space is limited for in school suspension room. Also, I am concerned about the ability for others to hear my conversations in the outer office and the adjoining room.

ADDITIONAL COMMENTS:

Speech Room CONDITIONS ROOM: Room Size LOCATION: Palmyra In-Room Storage MAX. OCCUPANTS: Furniture (Desks/Chairs/Tables) Speech and other SPED or individual services **PRIMARY USE:** Lighting Levels Thermal Comfort (Heat/AC) NUMBER OF 1 **Electrical Service RESPONSES:**

CHANGES/IMPROVEMENTS:

The desk in there is huge and takes up a lot of space in a very small room.

CRITICAL ADJACENCY REQUIREMENTS:

PROBLEMS THAT LIMIT SUPPORT FUNCTIONS:

ADDITIONAL COMMENTS:

Central Office/Superintendent's Office ROOM:

LOCATION: Palmyra

4-5 MAX. OCCUPANTS:

Office space for Superintendent, Athletic **PRIMARY USE:**

Director, and Secretary

NUMBER OF

RESPONSES: 4

Room Size In-Room Storage Furniture (Desks/Chairs/Tables) Lighting Levels Thermal Comfort (Heat/AC) Electrical Service

CONDITIONS

CHANGES/IMPROVEMENTS:

Get feedback from person using that room how much storage, files, what they would want in a desk to be functional. Nice configuration, small meeting room for some purposes.

CRITICAL ADJACENCY REQUIREMENTS:

PROBLEMS THAT LIMIT SUPPORT FUNCTIONS:

Not convenient for files and storage.

ADDITIONAL COMMENTS:

Would of made "mothers room" storage or if that what the room is I would have made it a restroom also.

ROOM: Teacher's Lounge/Work Room CONDITIONS Room Size LOCATION: Palmyra In-Room Storage MAX. OCCUPANTS: Furniture (Desks/Chairs/Tables) Eating lunch, making **PRIMARY USE:** Lighting Levels copies, mail, workspace Thermal Comfort (Heat/AC) **NUMBER OF Electrical Service RESPONSES:** 10

CHANGES/IMPROVEMENTS:

Need a storage place for the paper. What we do works, but it is not secure. This is not a comfortable space for a teacher's lounge as tables and chairs are hard, metal, cramped and not comfortable. None. This is a great space to prepare and make copies and other classroom materials. More area for group visit, sofa and stuffed chairs for conversation. Lunch bar for eating, add some color.

CRITICAL ADJACENCY REQUIREMENTS:

While the location is useful, it is not large enough for a staff of 30 teachers and staff. It should be close to classrooms. Its proximity is adequate.

PROBLEMS THAT LIMIT SUPPORT FUNCTIONS:

Too small and uncomfortable seating.

ADDITIONAL COMMENTS:

Nice room. Just not set-up to flow very well, and not designed for the copy machine. More seating and more outlets on the island. The island counter and copier takes up the majority of the room.

Weight Deck ROOM:

Palmyra LOCATION:

30 MAX. OCCUPANTS:

PRIMARY USE: Lifting weights

NUMBER OF

RESPONSES:

CONDITIONS

Room Size

In-Room Storage

Furniture (Desks/Chairs/Tables)

Lighting Levels

Thermal Comfort (Heat/AC)

Electrical Service

CHANGES/IMPROVEMENTS:

It would be nice if we had a bigger space with updated equipment. If we got a new weight room, the current weight room space could be utilized for other purposes such as a wrestling room or even classroom space.

CRITICAL ADJACENCY REQUIREMENTS:

PROBLEMS THAT LIMIT SUPPORT FUNCTIONS:

ADDITIONAL COMMENTS:

None at the moment. However, as class sizes increase, it will be difficult to accommodate all of the athletes that need to work out.

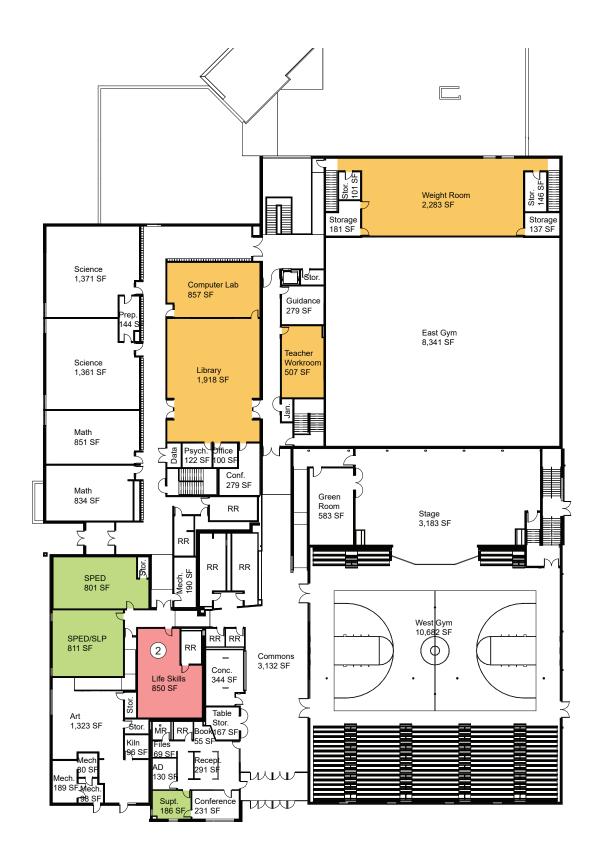
- 1. Need space for cutting areas for sewing projects
- Separate spaces for academics and functional skills
- Need larger area
- 4. Add school suspension rooms



Room Size

Palmyra High School - Lower Level

Scale: 1" = 40'-0"



Room Size

Palmyra High School - Main Level

Scale: 1" = 40'-0"



1. Need more storage space



STAFF EVALUATION

In-Room Storage

Palmyra High School - Lower Level

Scale: 1" = 40'-0"

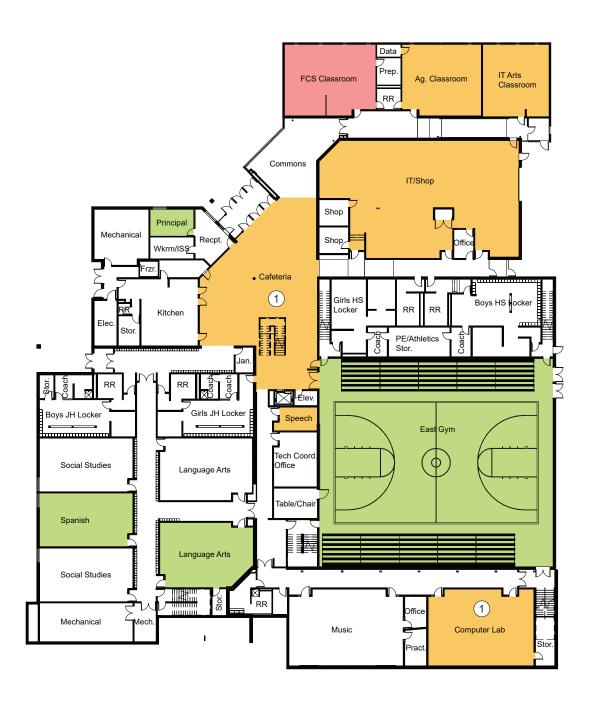


In-Room Storage

Palmyra High School - Main Level Scale: 1" = 40'-0"



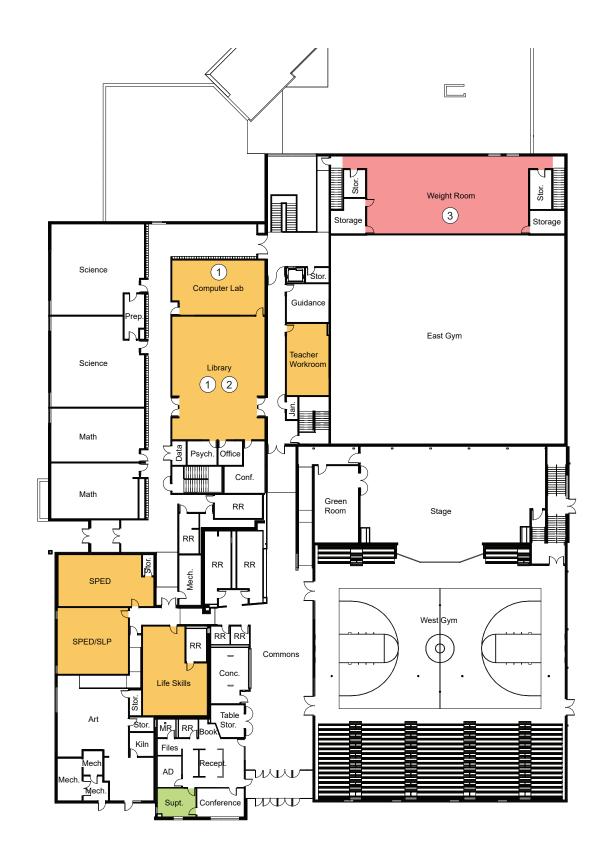
- 1. Need projector/clear touch panel
- 2. Lacks comfort and areas for separate student needs
- 3. Needs updated equipment



Furniture

Palmyra High School - Lower Level

Scale: 1" = 40'-0"



Furniture

Palmyra High School - Main Level Scale: 1" = 40'-0"



- 1. Need lighting along wall above sewing stations
- 2. Want ability to control lighting
- 3. Want brighter lighting



Lighting Levels

Palmyra High School - Lower Level

Scale: 1" = 40'-0"



Lighting Levels

Palmyra High School - Main Level Scale: 1" = 40'-0"





Thermal Comfort

Palmyra High School - Lower Level

Scale: 1" = 40'-0"

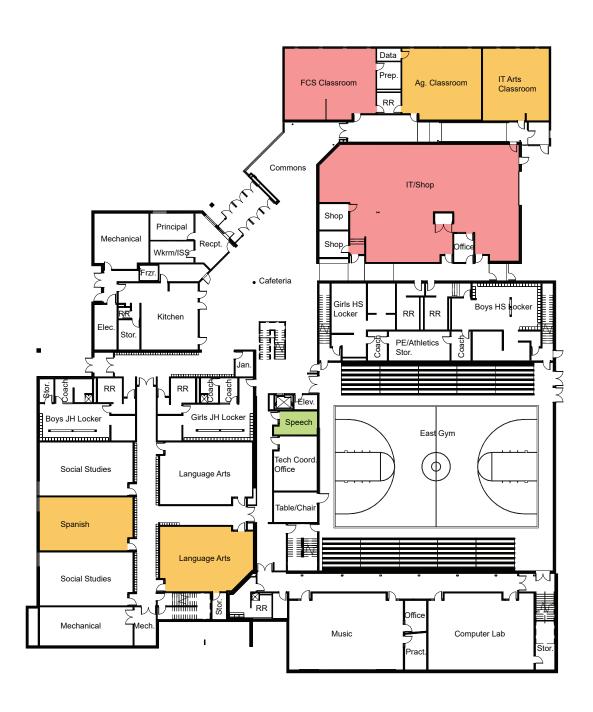


Thermal Comfort

Palmyra High School - Main Level

Scale: 1" = 40'-0"



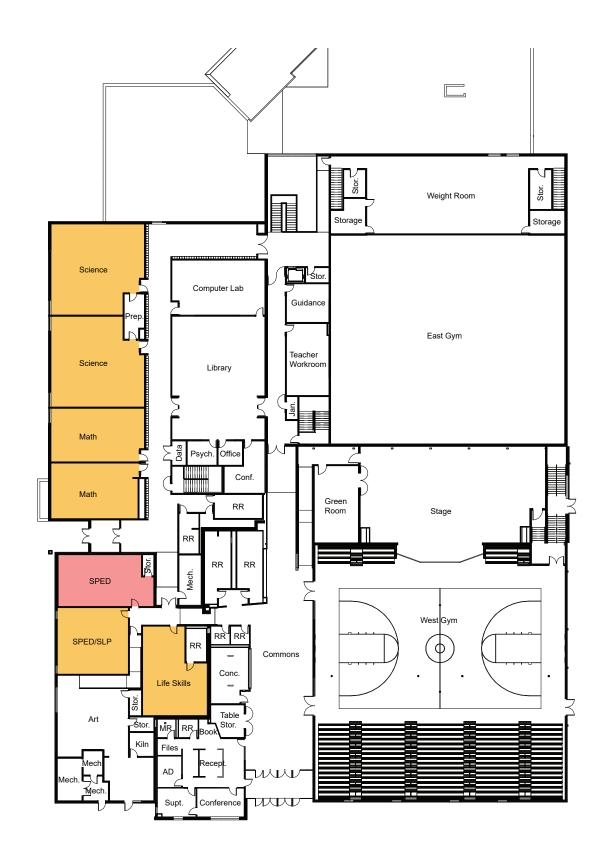


Ventilation

Palmyra High School - Lower Level

Scale: 1" = 40'-0"





Ventilation

Palmyra High School - Main Level Scale: 1" = 40'-0"



1. More electrical outlets



STAFF EVALUATION

Electrical Service

Palmyra High School - Lower Level

Scale: 1" = 40'-0"



Electrical Service

Palmyra High School - Main Level

Scale: 1" = 40'-0"



1. No phone



STAFF EVALUATION

Connectivity

Palmyra High School - Lower Level

Scale: 1" = 40'-0"



Connectivity

Palmyra High School - Main Level Scale: 1" = 40'-0"



1. Acoustical separation concerns



STAFF EVALUATION

Acoustical Privacy

Palmyra High School - Lower Level

Scale: 1" = 40'-0"



Acoustical Privacy

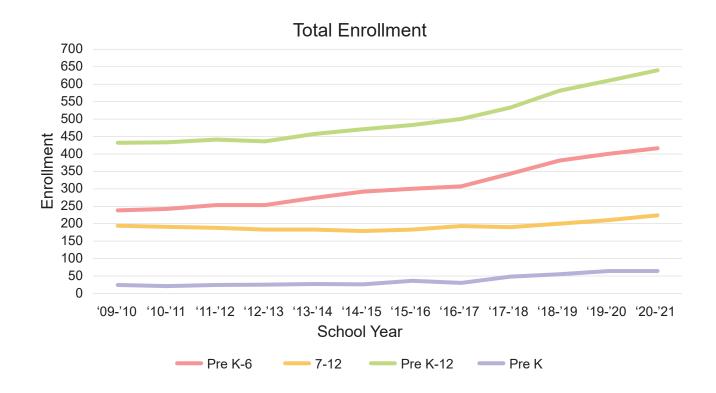
Palmyra High School - Main Level Scale: 1" = 40'-0"



ENROLLMENT HISTORY

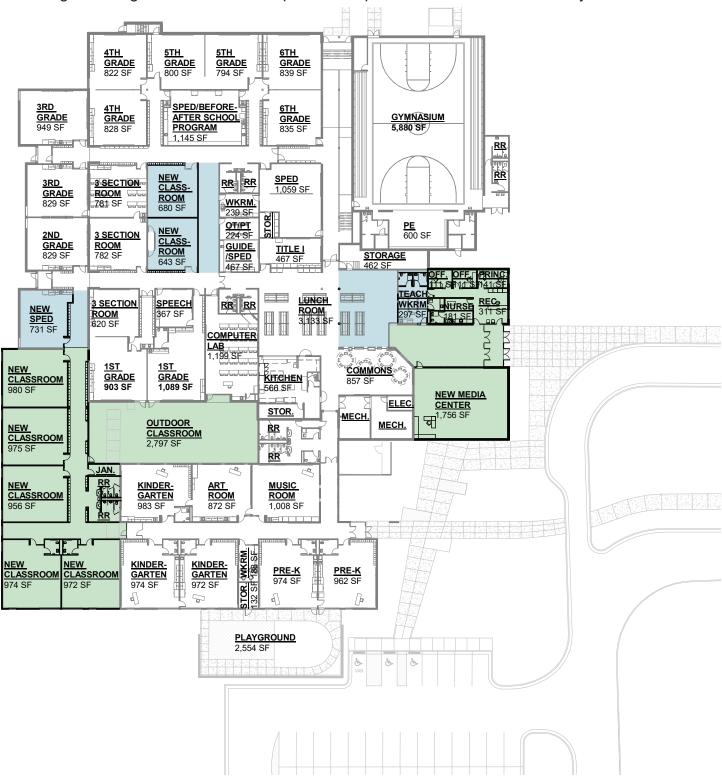
Enrollment history is often a good indicator of future enrollment needs. Following is a table and graph of District OR-1 enrollment history from the last 12 school years.

Year	Pre K-6	K-6	7-12	Pre K-12	Pre K	K	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th
09-10	238	214	194	432	24	30	28	27	35	31	32	31	26	36	30	34	37	31
10-11	242	221	191	433	21	39	29	29	27	34	28	35	32	25	35	26	39	34
11-12	253	229	188	441	24	36	42	29	32	25	36	29	38	29	23	37	28	33
12-13	253	228	183	436	25	32	34	38	31	30	25	38	27	38	28	29	36	25
13-14	274	247	183	457	27	50	31	34	41	32	33	26	32	24	41	25	25	36
14-15	292	266	179	471	26	43	48	35	33	42	30	35	28	34	28	38	24	27
15-16	300	264	183	483	36	35	44	46	34	38	41	26	32	26	33	27	38	27
16-17	307	277	193	500	30	49	33	45	42	32	37	39	28	35	26	37	29	38
17-18	343	295	190	533	48	40	52	38	49	45	33	38	38	28	33	27	35	29
18-19	381	326	200	581	55	60	39	52	43	47	49	36	38	38	31	33	26	34
19-20	400	336	210	610	64	56	59	38	48	41	47	47	41	42	35	29	34	29
20-21	416	352	224	640	64	62	57	58	38	48	41	48	47	39	40	34	30	34



DESIGN CONSIDERATIONS

Following are design considerations for potential expansions at Bennet Elementary School.



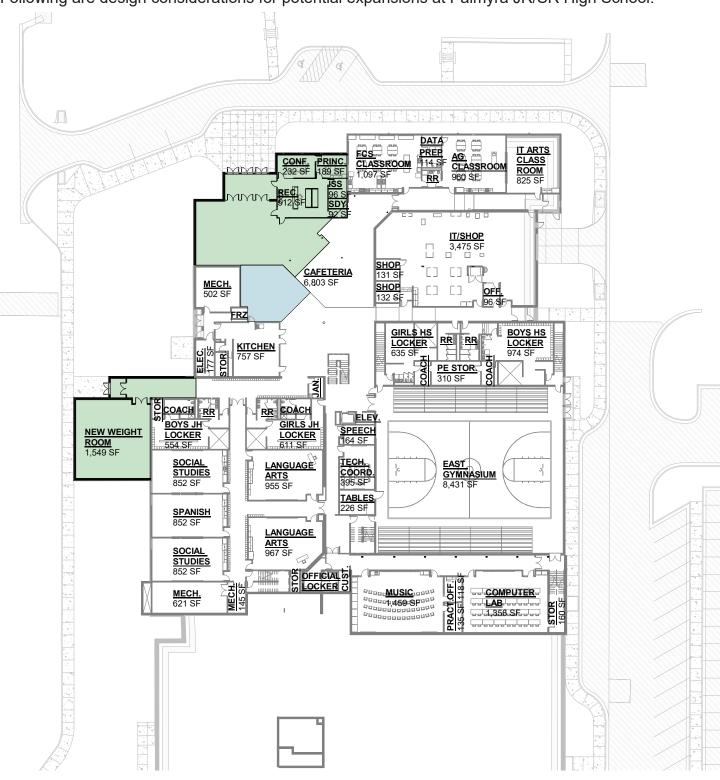
Bennet Elementary School

Main Level

Scale: 1" = 50'-0"

DESIGN CONSIDERATIONS

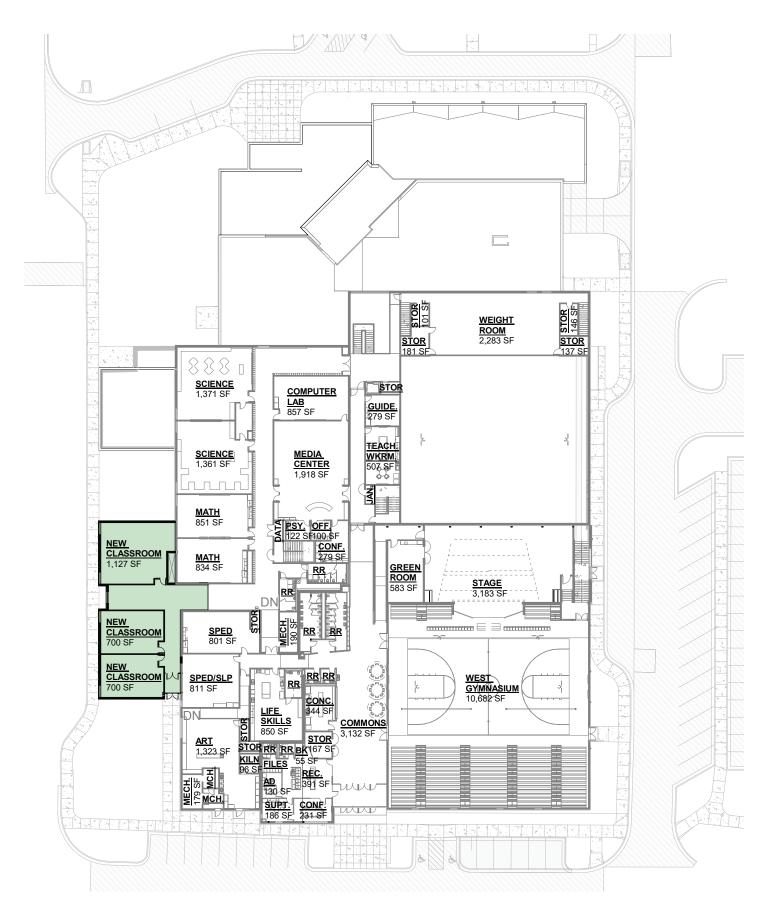
Following are design considerations for potential expansions at Palmyra JR/SR High School.



Palmyra High School

Lower Level Scale: 1" = 50'-0"

New Construction Renovation



Palmyra High School

Upper Level Scale: 1" = 50'-0"

