APTOS BRANCH LIBRARY

RENOVATION DEVELOPMENT MEETING

COMMUNITY MEETING #3

December 12, 2019



MEASURE S

https://www.santacruzpl.org/measure_s/





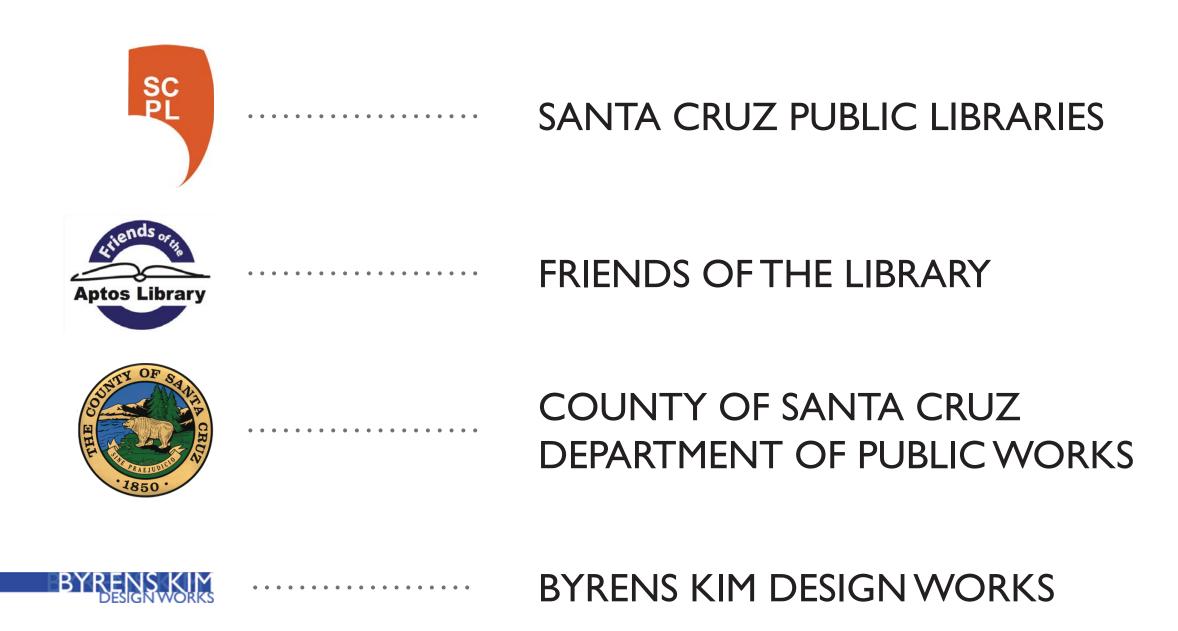
CONTENT OF THIS MEETING

RECAP OF PREVIOUS COMMUNITY MEETINGS
REVIEW OF PROJECT DELIVERY PROCESS
PROJECT VISIONS AND GOALS
RECOMMENDED PROGRAM AND PROCESS REVIEW
NEXT STEP
STUDENT DISCOURSE
COMMENTS / DISCUSSION





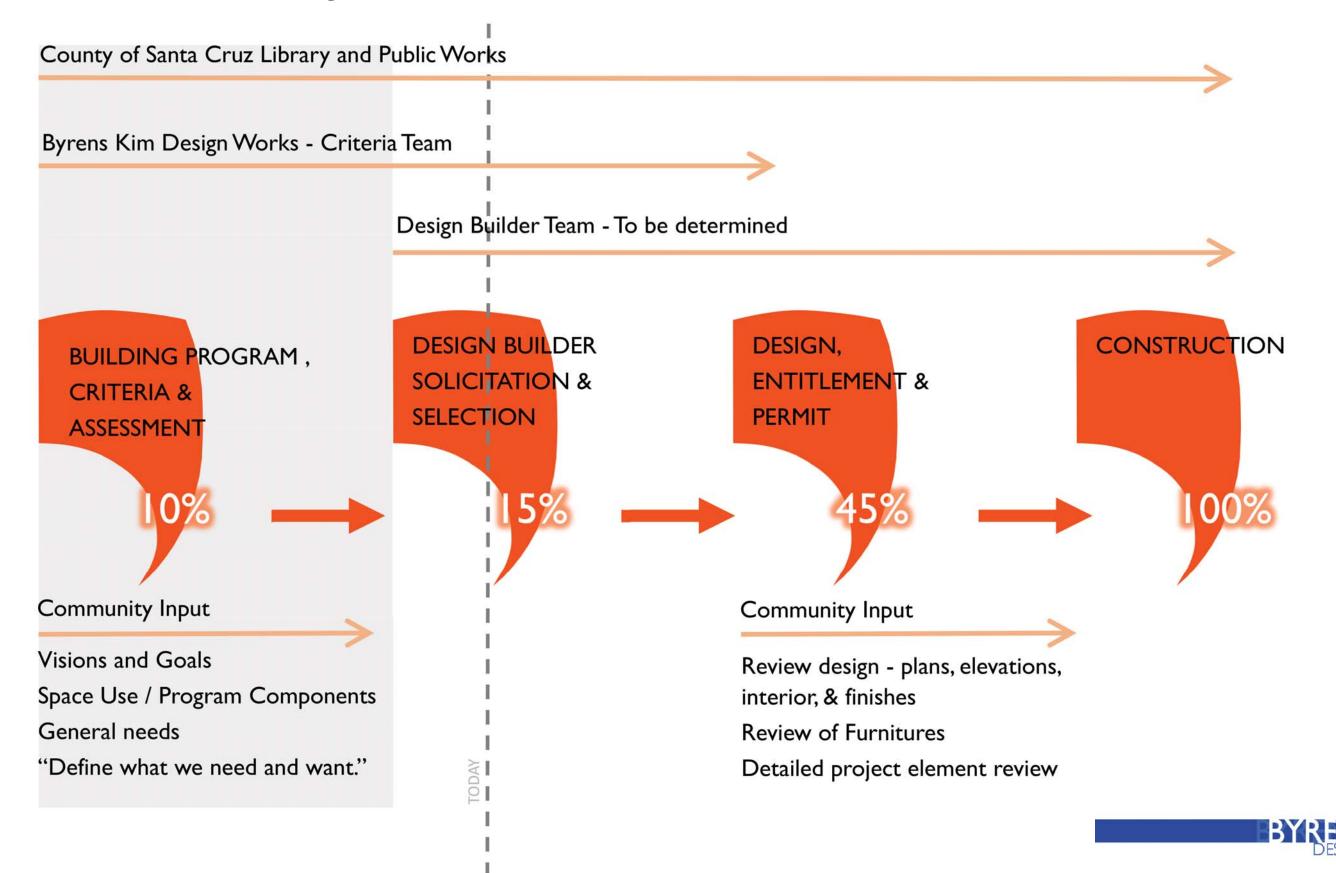
TEAM INTRODUCTION







PROJECT DELIVERY PROCESS REVIEW





VISION AND GOALS

- ADDITIONAL PROGRAM SPACE.
- FINANCIAL SUSTAINABILITY.
- SUSTAINABLE/GREEN BUILDING FEATURES, DAYLIGHT.
- ACOUSTICS.
- AESTHETICS/LOOK.
- CONNECTION TO NATURE/OUTDOORS.
- VIEWS AND SIGHT.
- INCORPORATING ART.
- COMMUNITY ENGAGEMENT.
- PEDESTRIAN SAFETY.
- FACILITY FOR EVERYONE, INCLUSION/DIVERSITY.



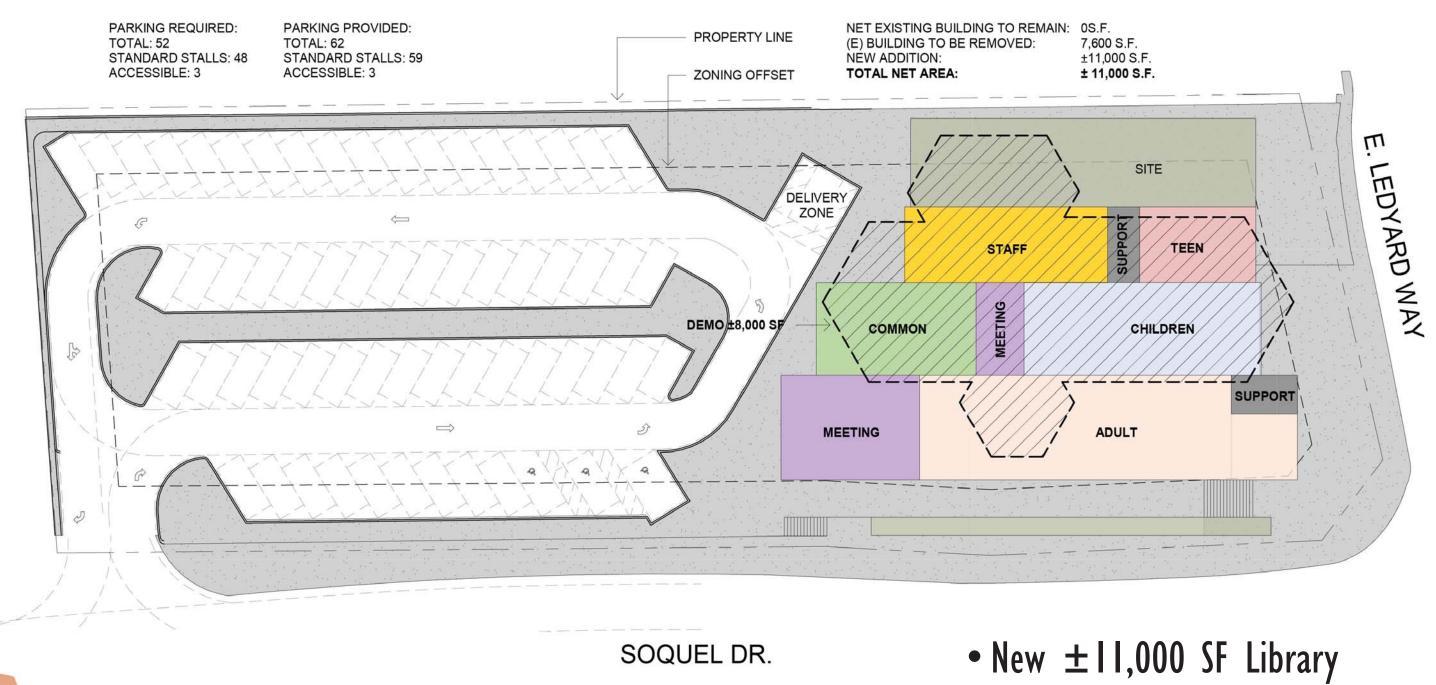


RECOMMENDED APPROACH





RECOMMENDED APPROACH







PROPOSED AREA COMPARISON

EXISTING PROGRAM SPACE*			
SPACE TYPE		AREA (SF)	
COMMON		818	
CHILDREN		1070	
TEEN		0	
ADULT		3338	
MEETING		838	
STAFF		1095	
SUPPORT		316	
SITE		1325	
	TOTAL BUILDING	7475	
	TOTAL WITH SITE	8800	

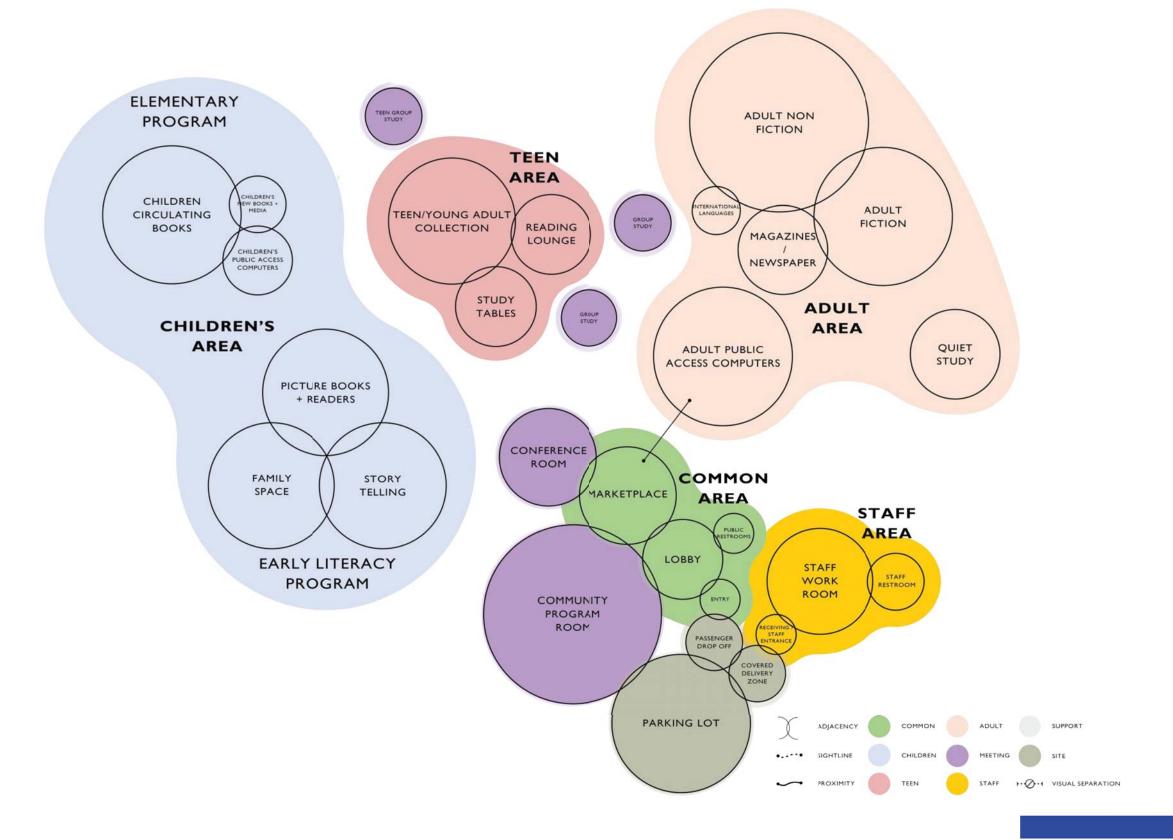
PROPOSED APTOS PROGRA		
SPACE TYPE	AREA (SF)	DELTA (SF)
	4000	
COMMON	1390	572
CHILDREN	2020	950
TEEN	800	800
ADULT	3400	62
MEETING	1740	902
STAFF	1410	315
SUPPORT	440	124
SITE	1800	475
TOTAL BUILDING	11200	3725
TOTAL WITH SITE	13000	4200

^{*} Net area for program space. Walls and other un-occupiable spaces not included.





SPACE BUBBLE DIAGRAM







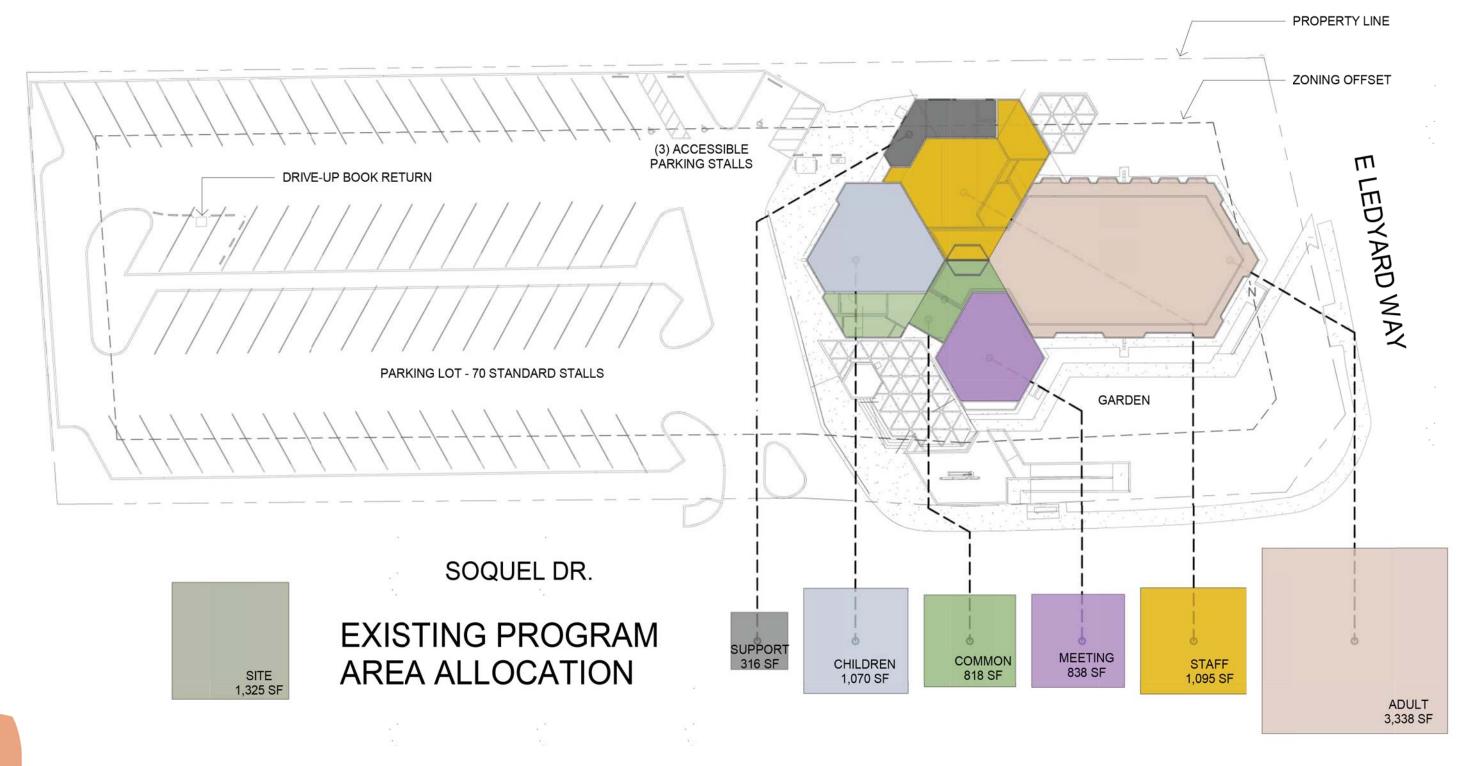
ENGINEERING CONSIDERATION

- CIVIL
- LANDSCAPE
- STRUCTURAL
- MECHANICAL
- ELECTRICAL
- PLUMBING
- ACOUSTICS
- GEOTECHNICAL
- TRAFFIC





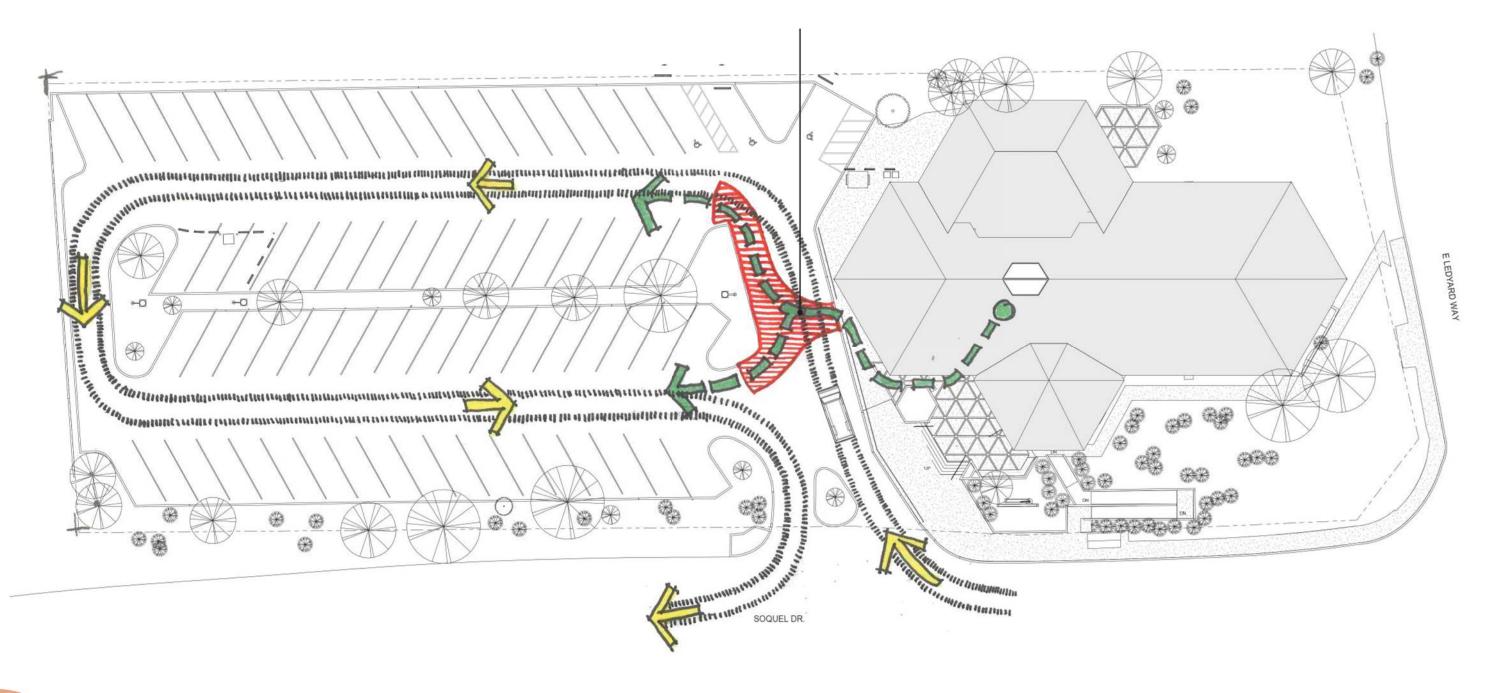
EXISTING PLAN







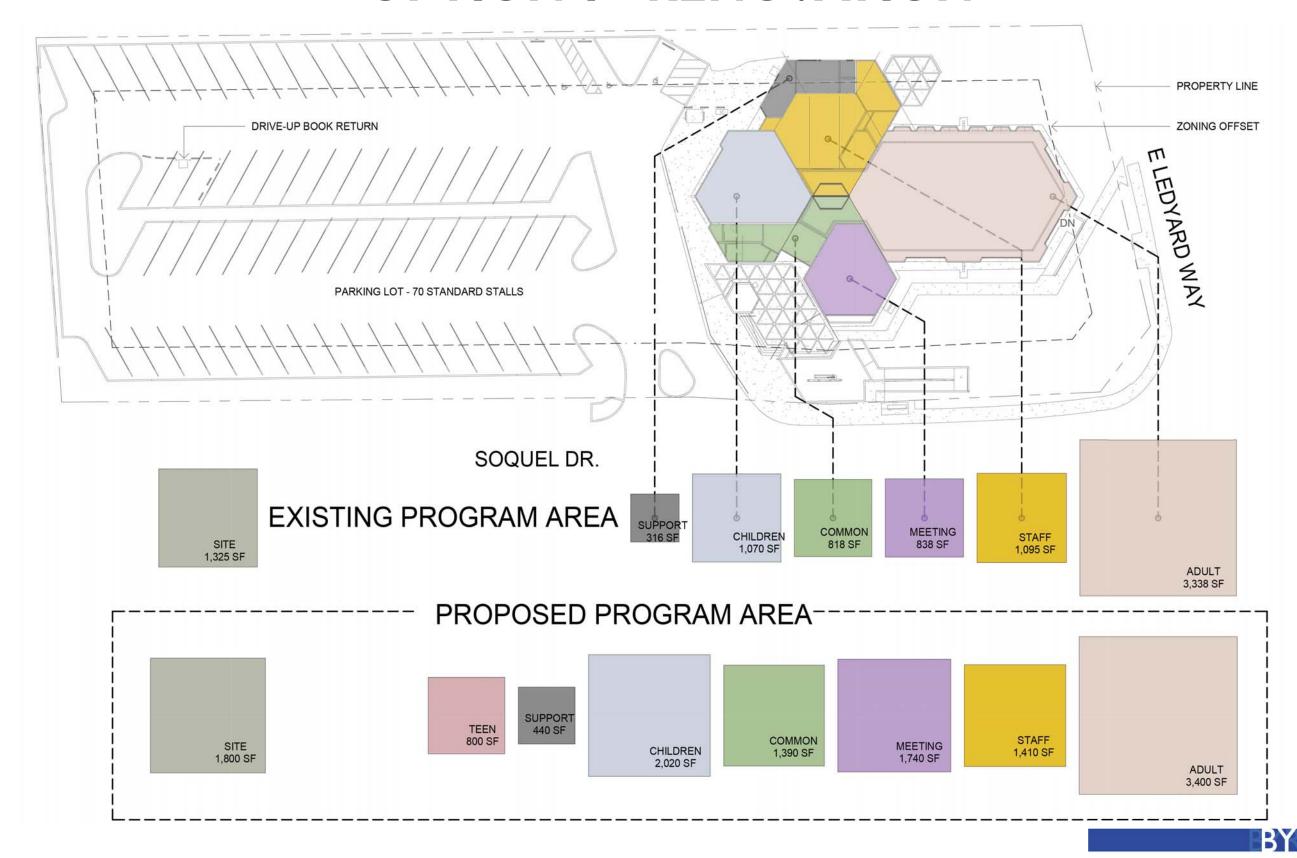
EXISTING TRAFFIC FLOW



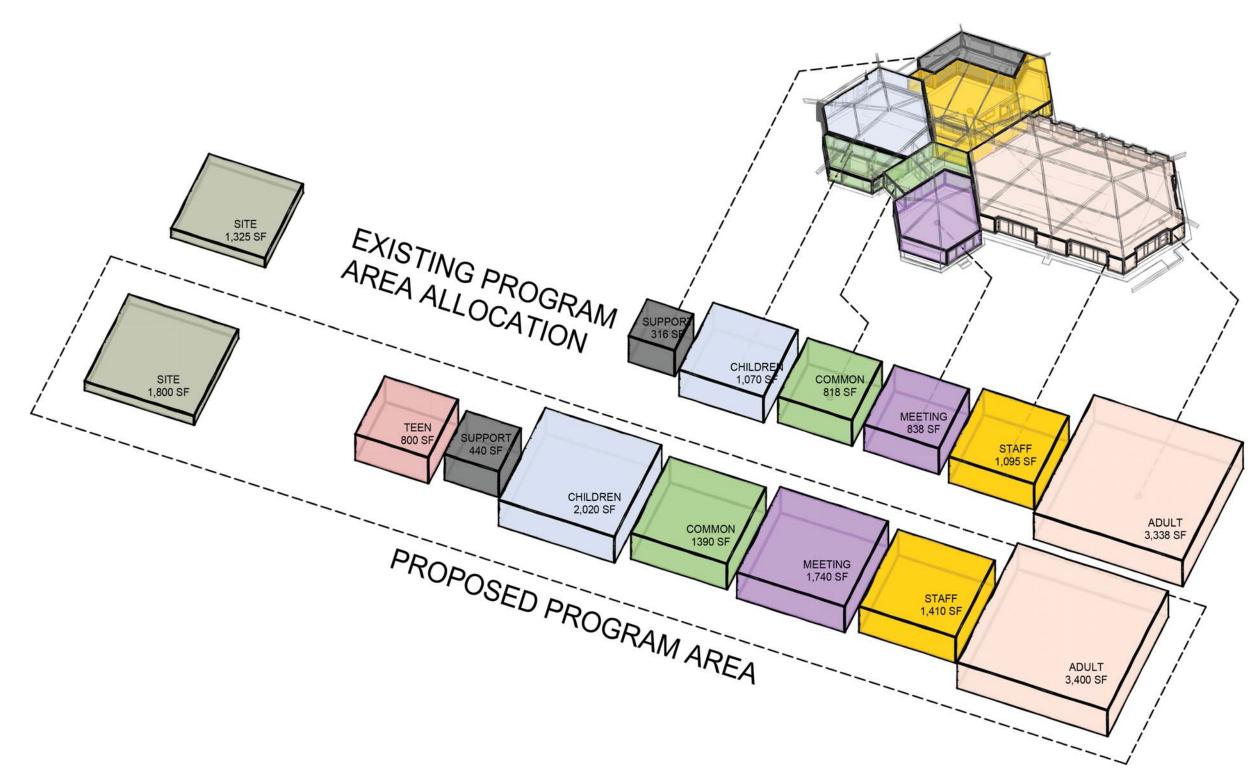




OPTION I - RENOVATION



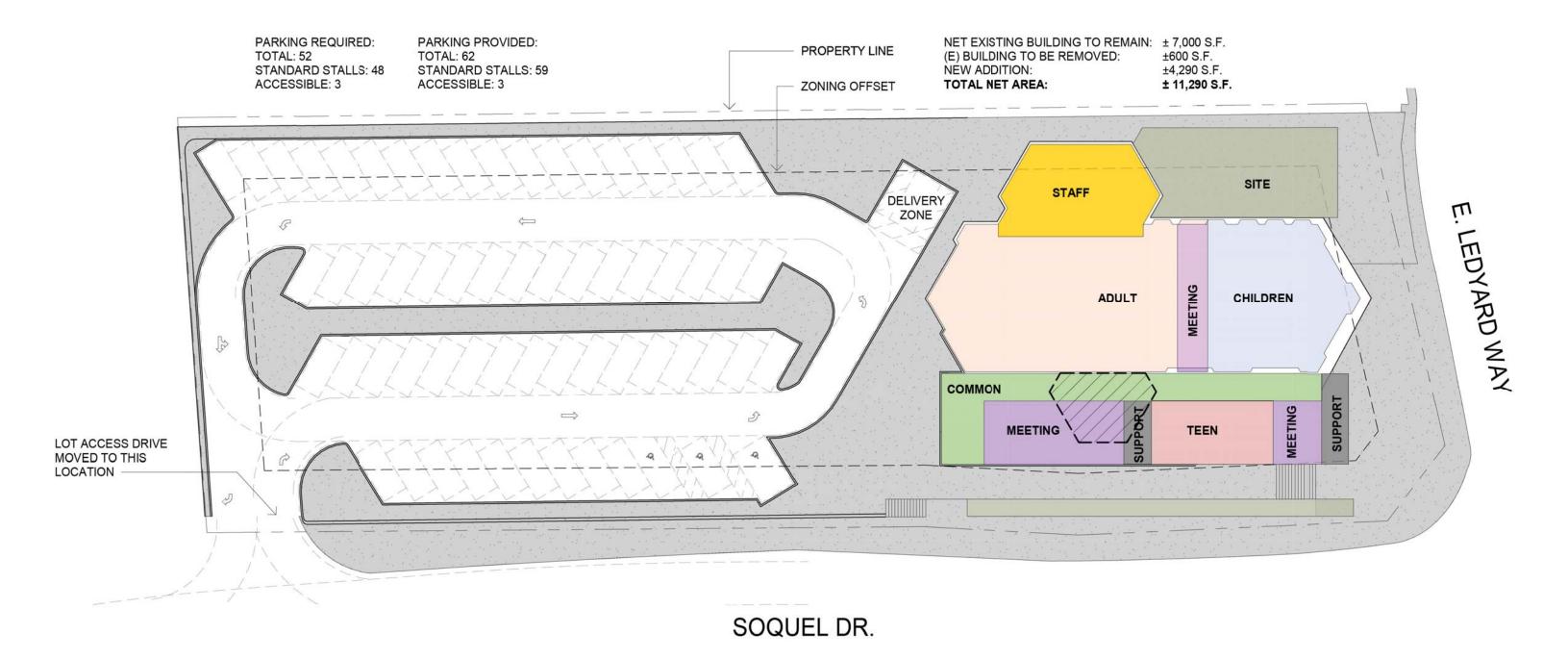
OPTION I - RENOVATION







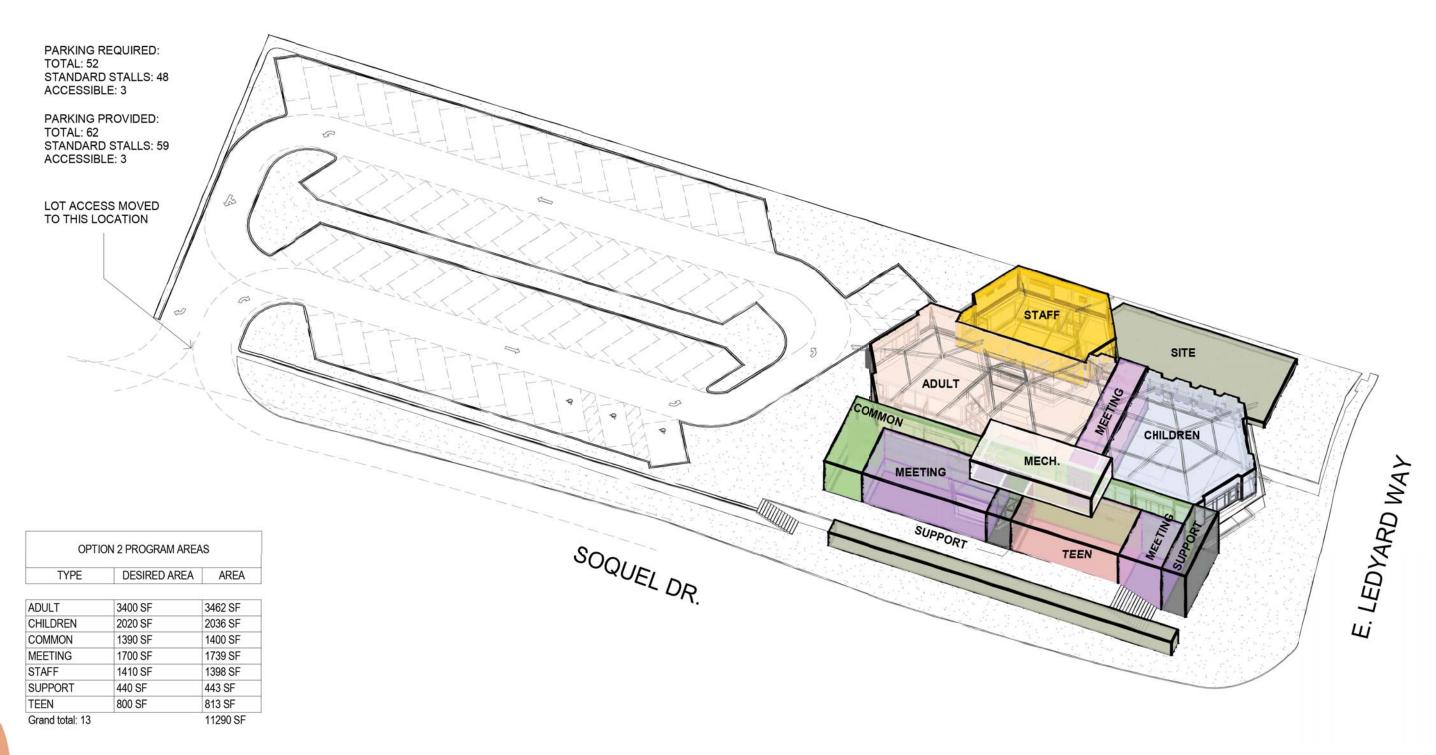
OPTION 2 - RENOVATION + ADDITION







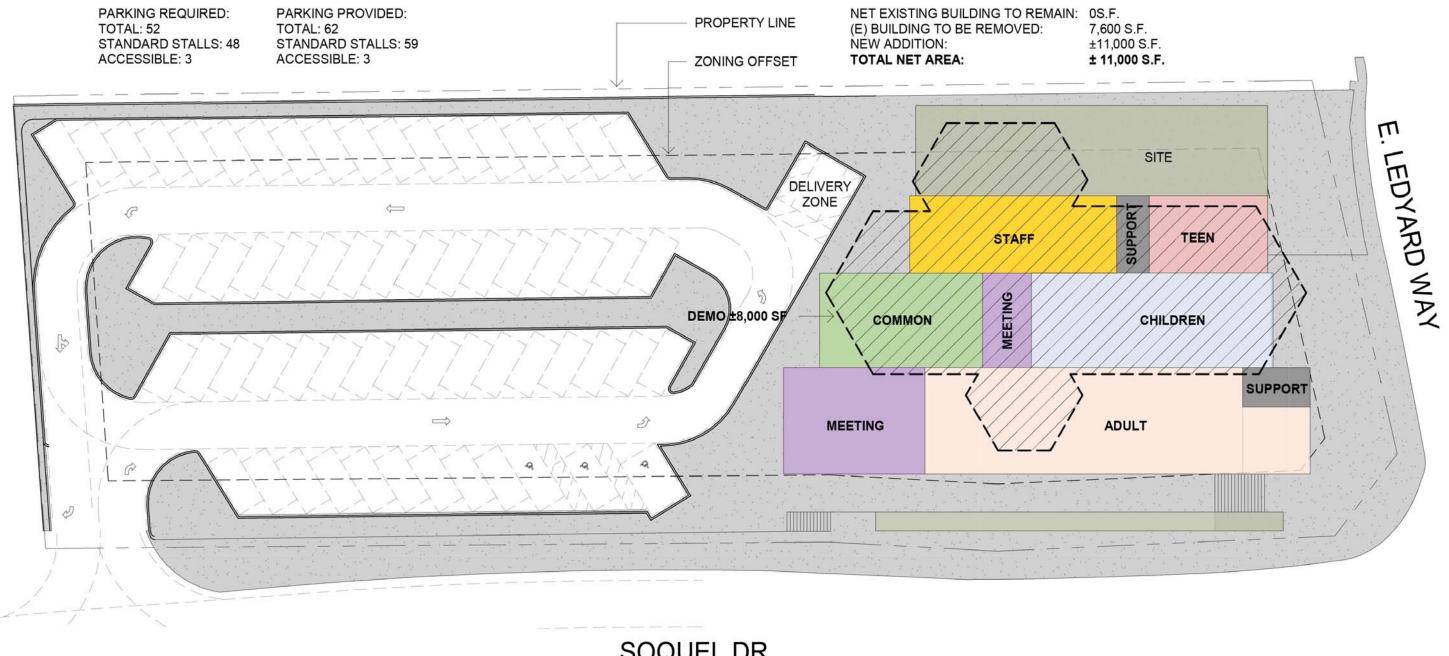
OPTION 2 - RENOVATION + ADDITION







OPTION 3 - DEMO + NEW CONSTRUCTION

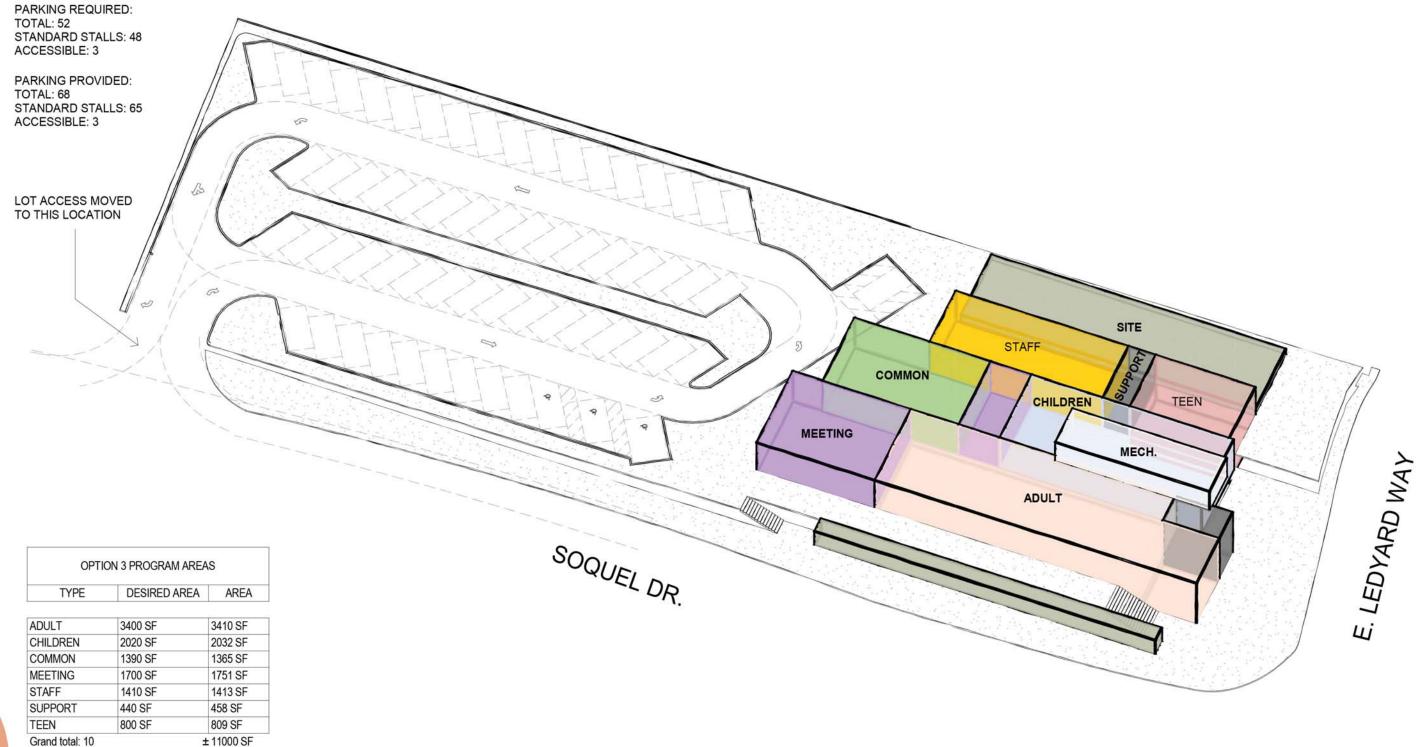








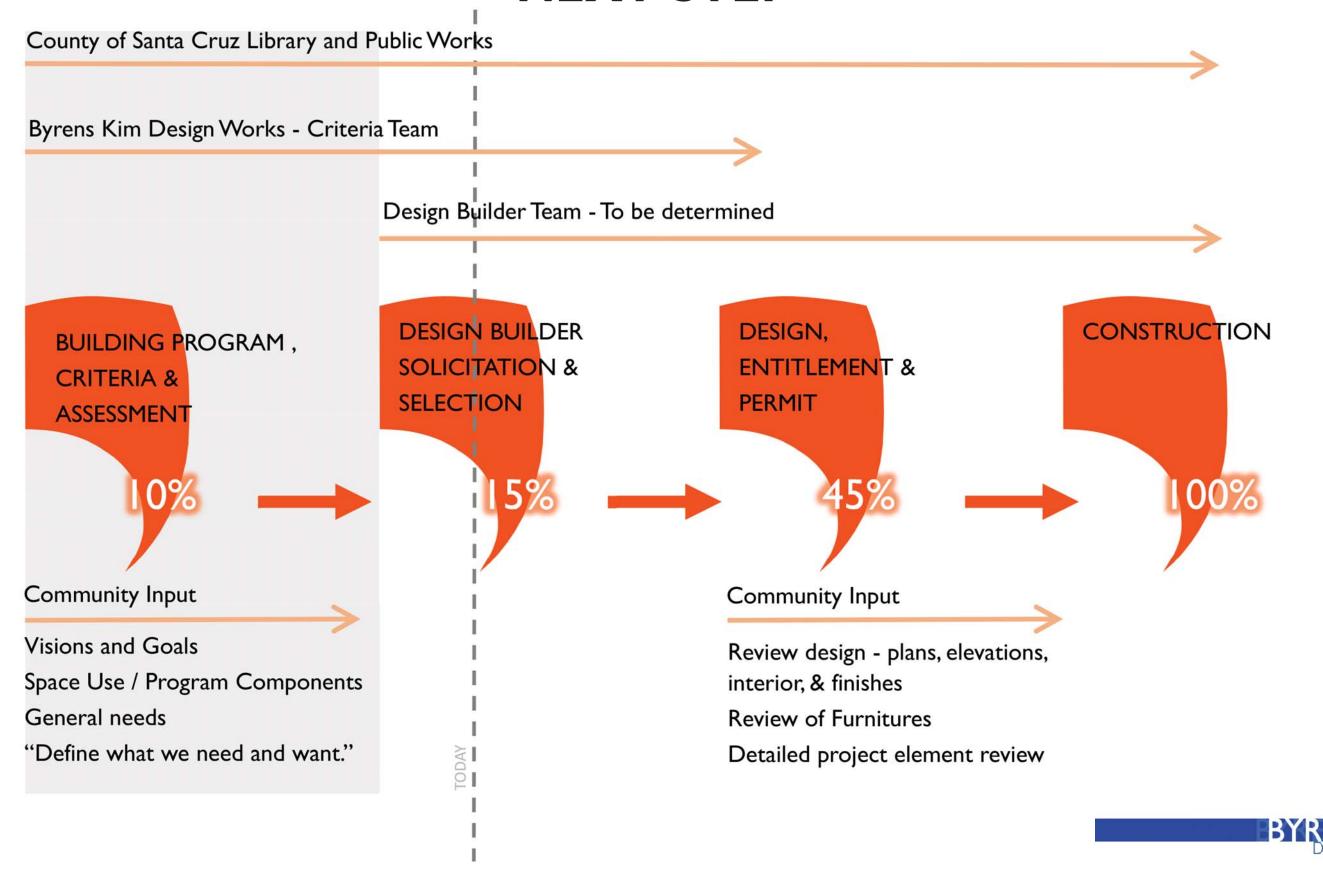
OPTION 3 - DEMO + NEW CONSTRUCTION







NEXT STEP



VALUE ADDED ENHANCEMENT

- Building Program Area Greater Than 10,700 SF
- Zero Net Energy Use Facility
- Public Art as a Part of the Construction
- LEED Gold Certification
 - Alternative Power Generation
 - Stormwater Treatment and
 - Indoor Environment Improvement
- Additional Value Added Enhancement by Design Build Entity Team





