

GOALS OF STUDY

- Feasibility Study Strategies and Guidance for Future Design
- Three Options Renovation, Addition, New
- Improved Functioning and Use
- Costs
- Analysis and Design
 - Soils
 - Architecture
 - Structural
 - Mechanical
 - Electrical
 - Aquatics
 - Landscape
 - Civil
 - Estimating

PRESENTATION

- Aquatics Spray Park and Overview of Existing Pool
- Three Options Renovation, Addition, New
- Cost Overview of Three Options
- Strategies and Discussion



OVERVIEW

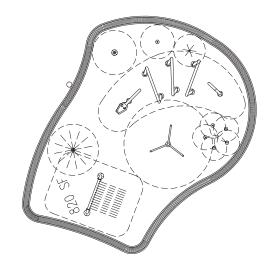




EXISTING POOL

- Sloped deck– remove and replace
- Uneven skimmers sawcut and replace at water level
- Losing water
- Old pool mechanical
 — may be able to re-use boiler
- Hydrostatic conditions will still exist new deck and skimmers could be out of alignment again
- Cost for updates approximately 75% of new; could be more depending on structural capability of tank

SPLASH PAD











ROY H. MURPHY COMMUNITY CENTER AND POOL EXISTING POOL & SPLASH PAD

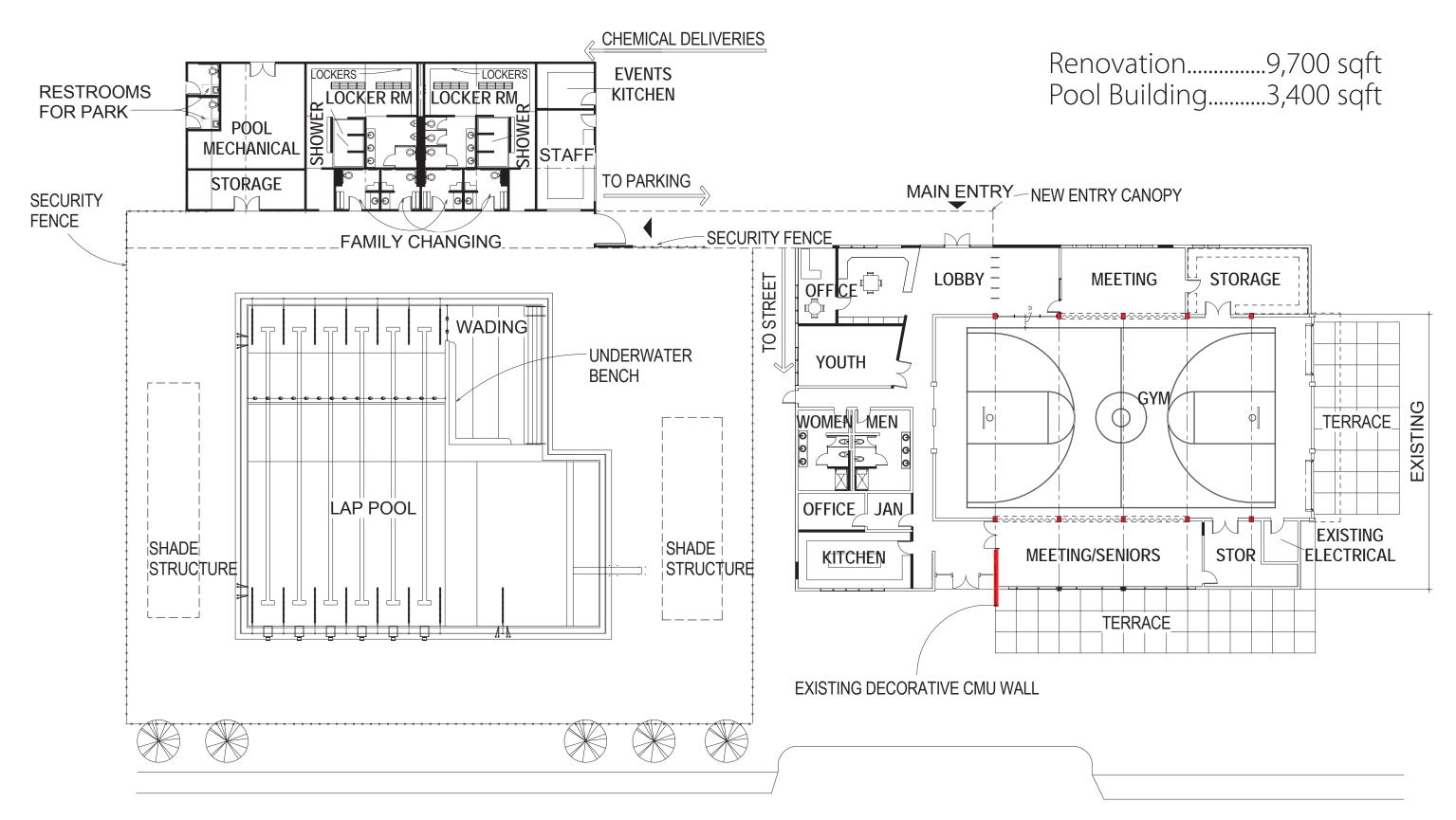






RENOVATION - LANDSCAPE





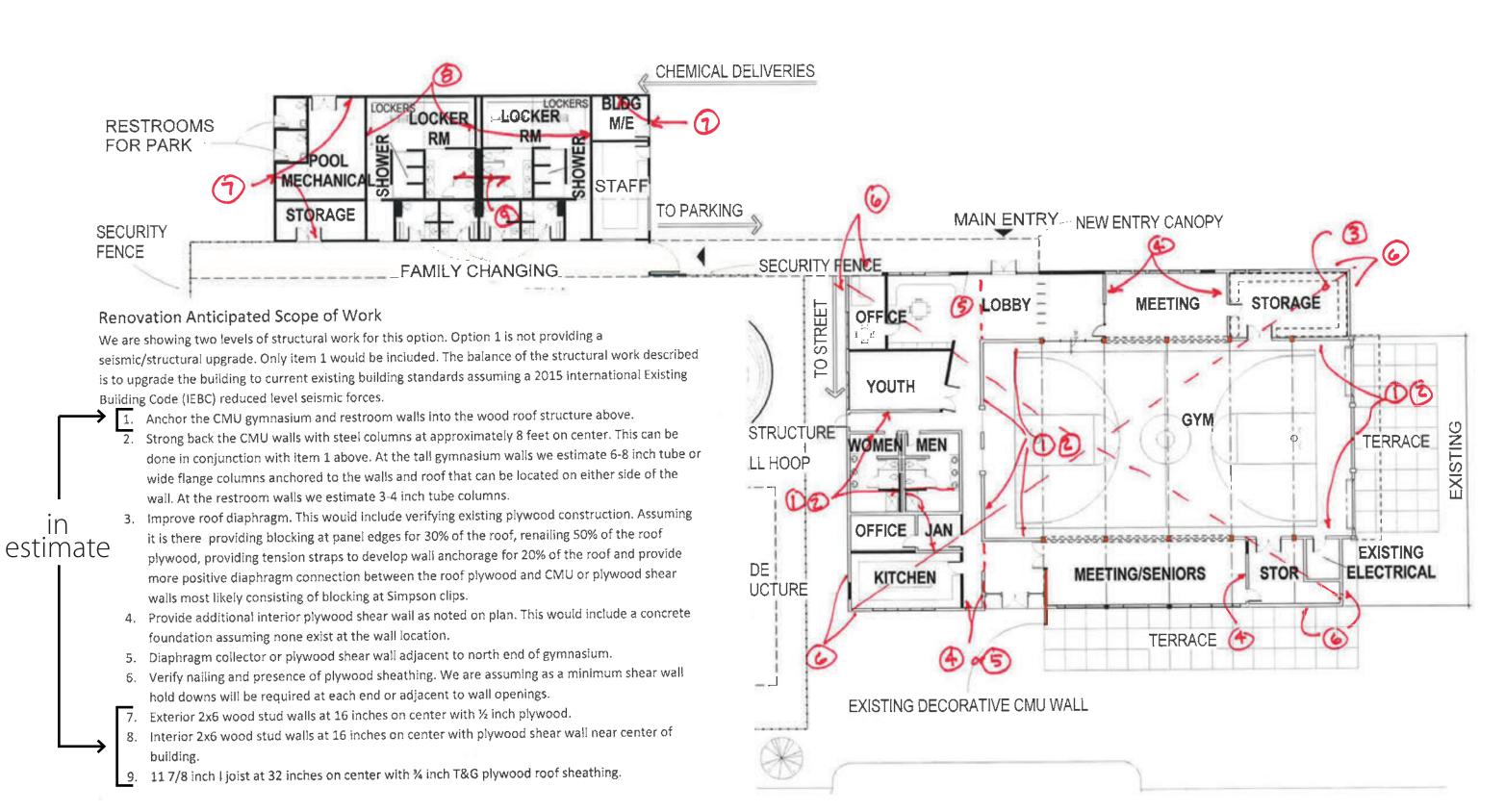


RENOVATION: ARCHITECTURAL





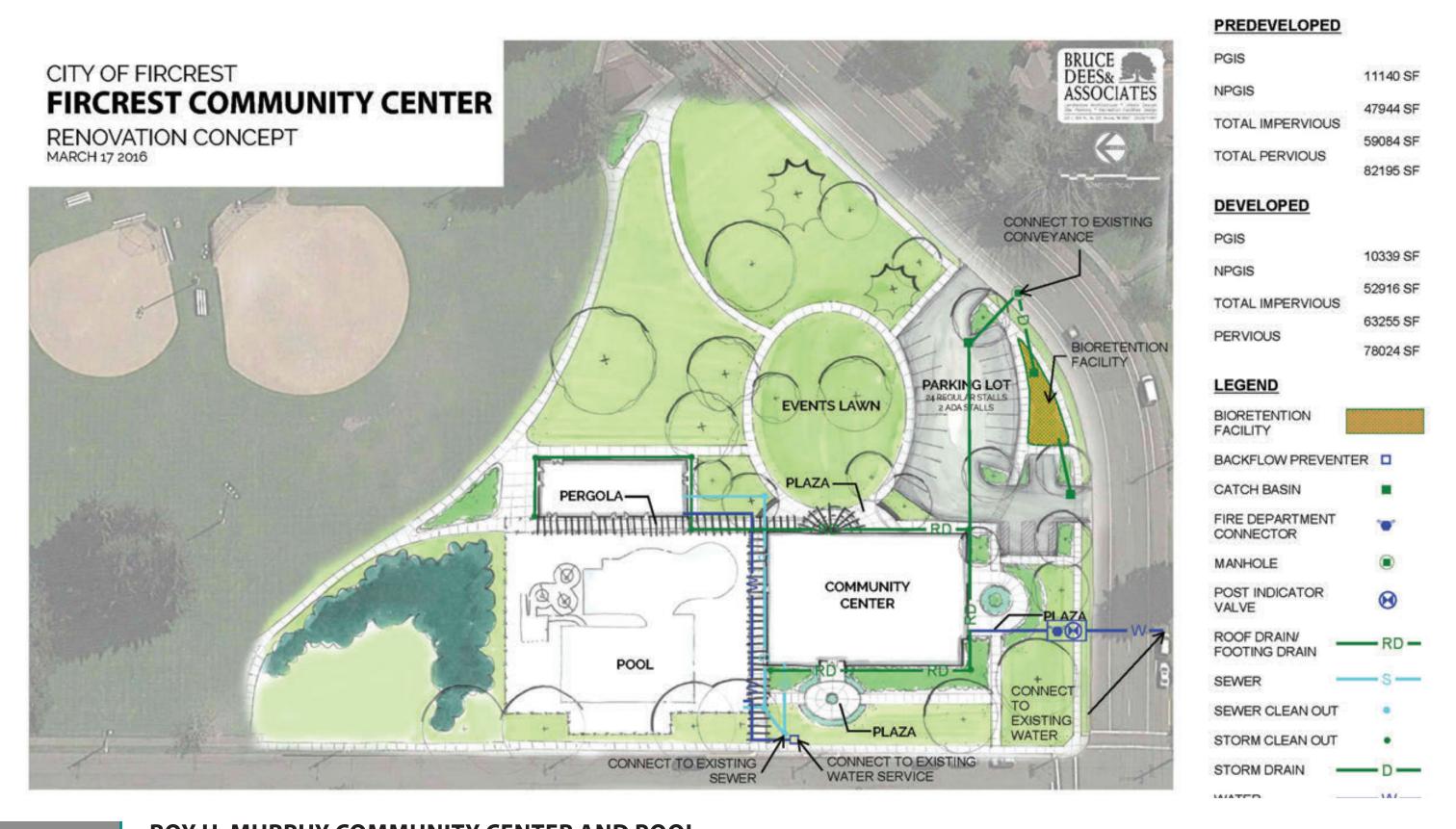






RENOVATION: STRUCTURAL







ROY H. MURPHY COMMUNITY CENTER AND POOL RENOVATION: CIVIL

STRATEGY (1)

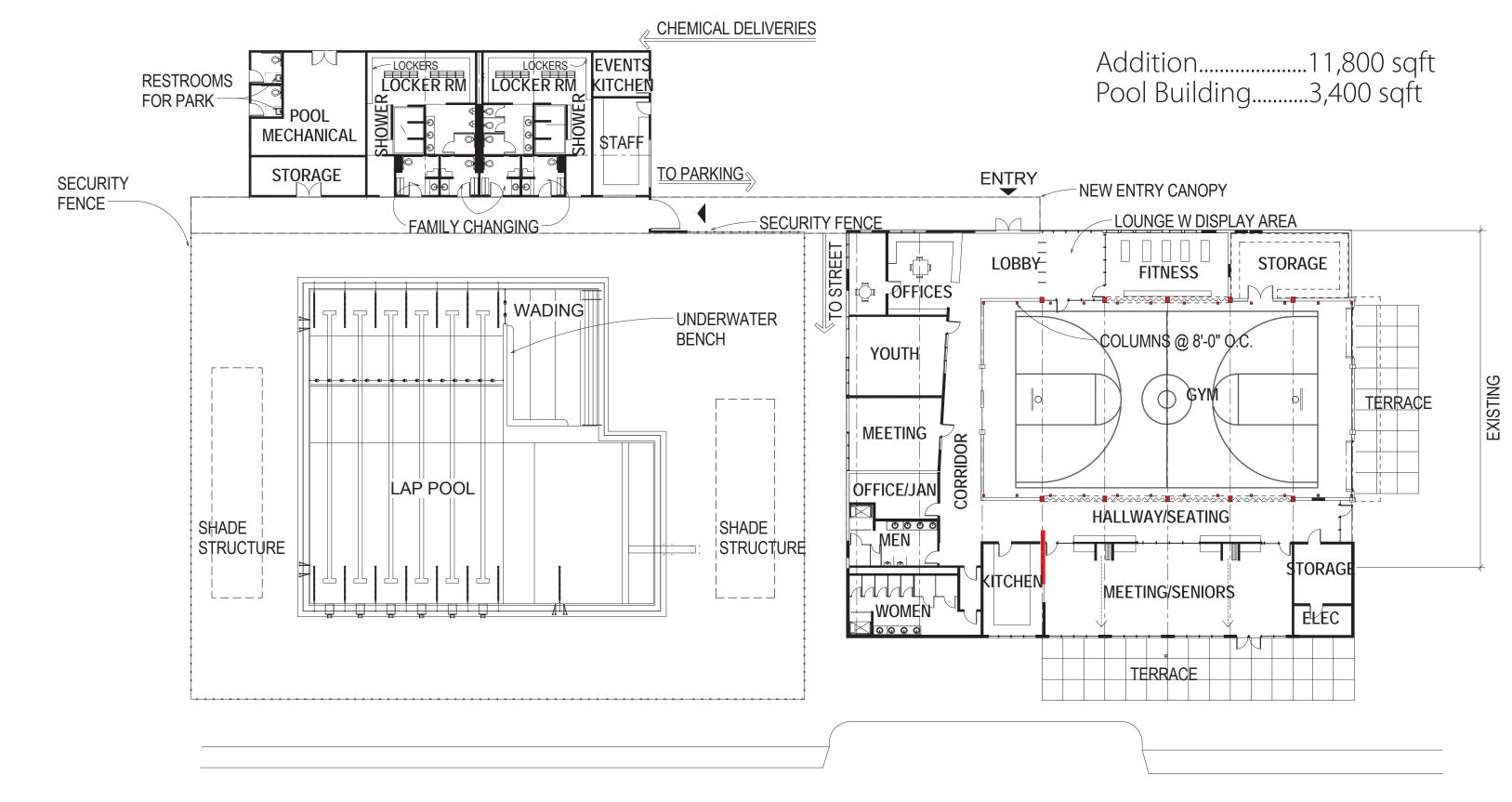






ADDITION - LANDSCAPE





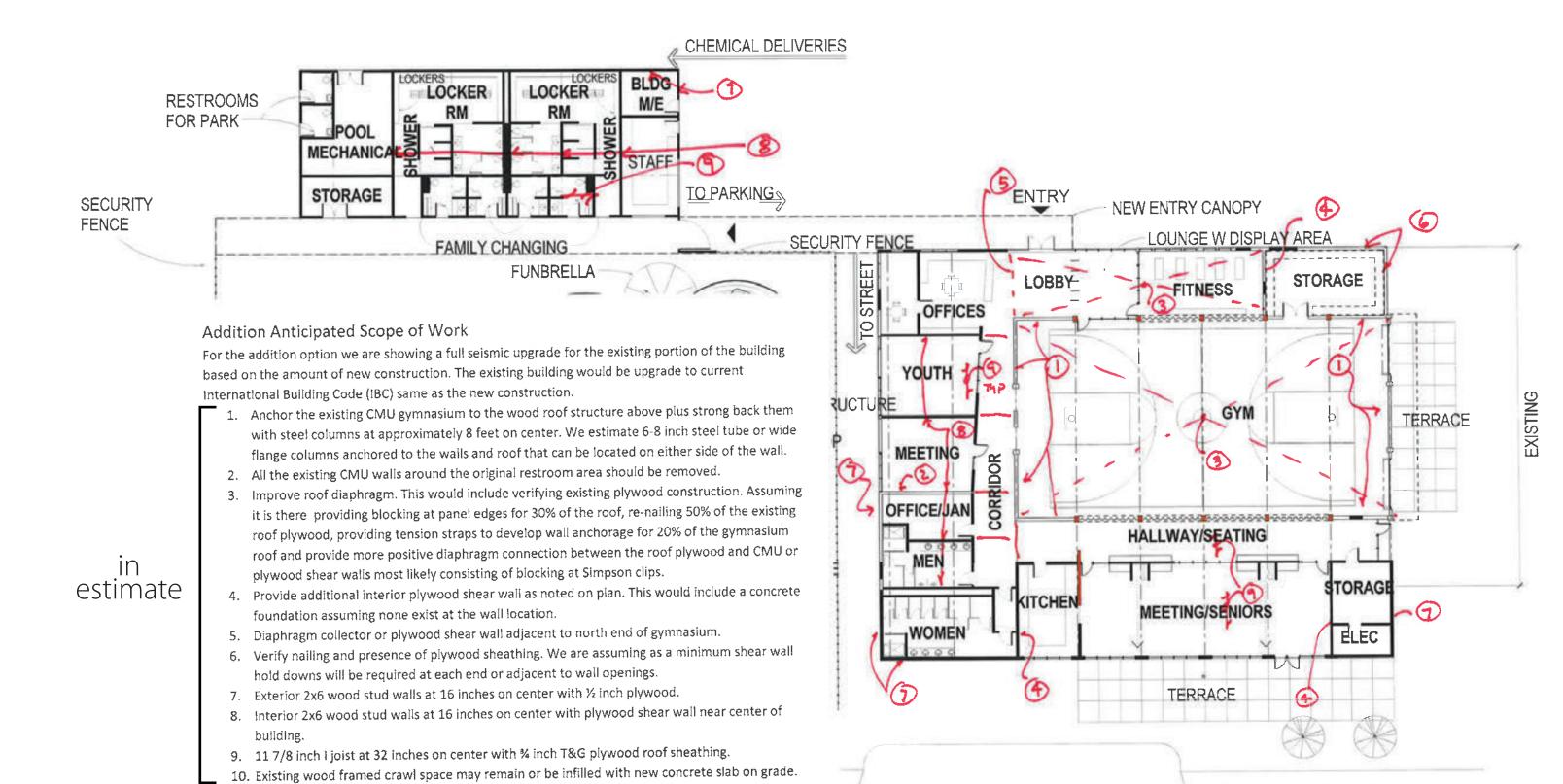


ADDITION: ARCHITECTURAL

STRATEGY (2)





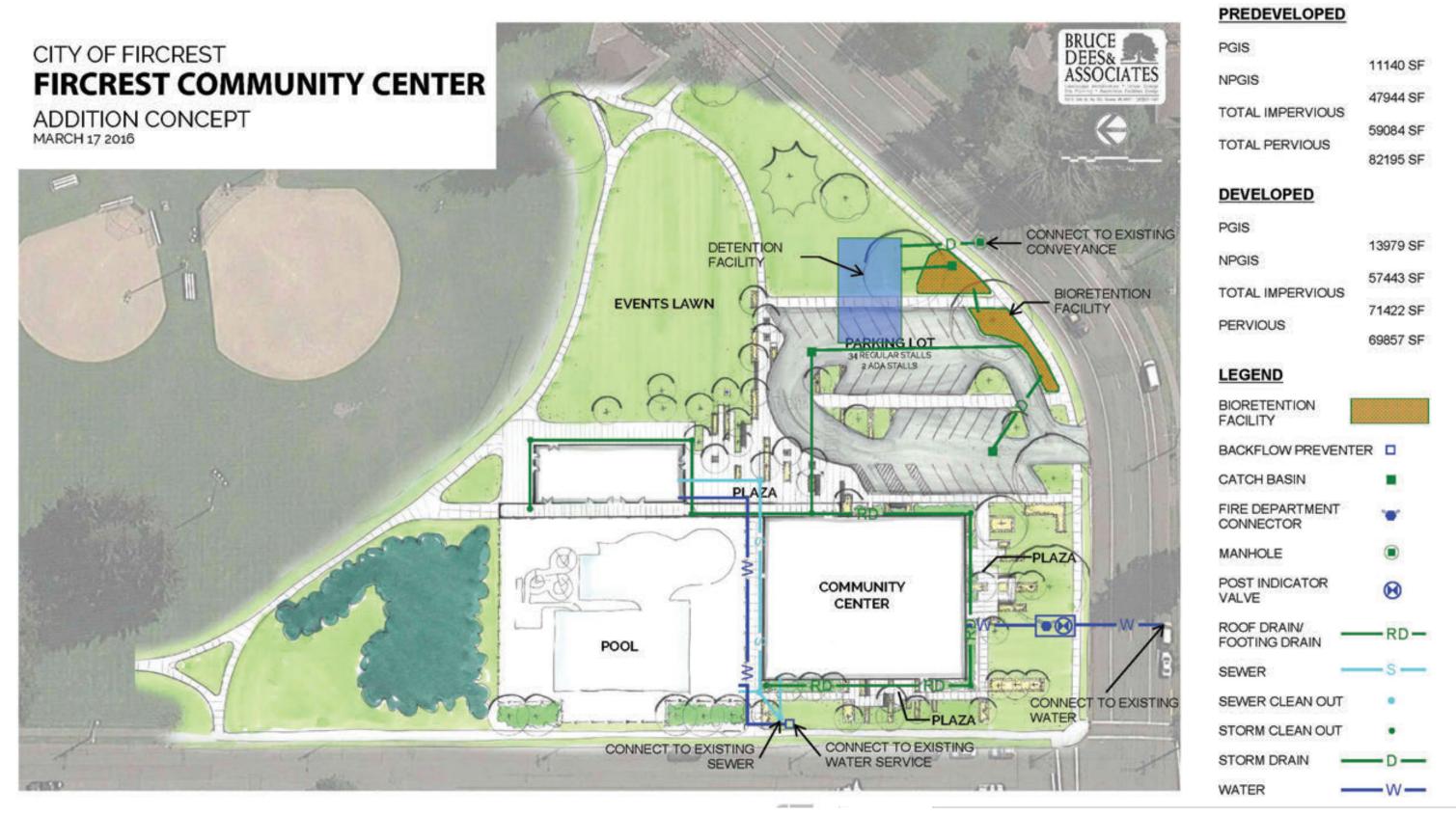




ROY H. MURPHY COMMUNITY CENTER AND POOL ADDITION: STRUCTURAL

STRATEGY (2)





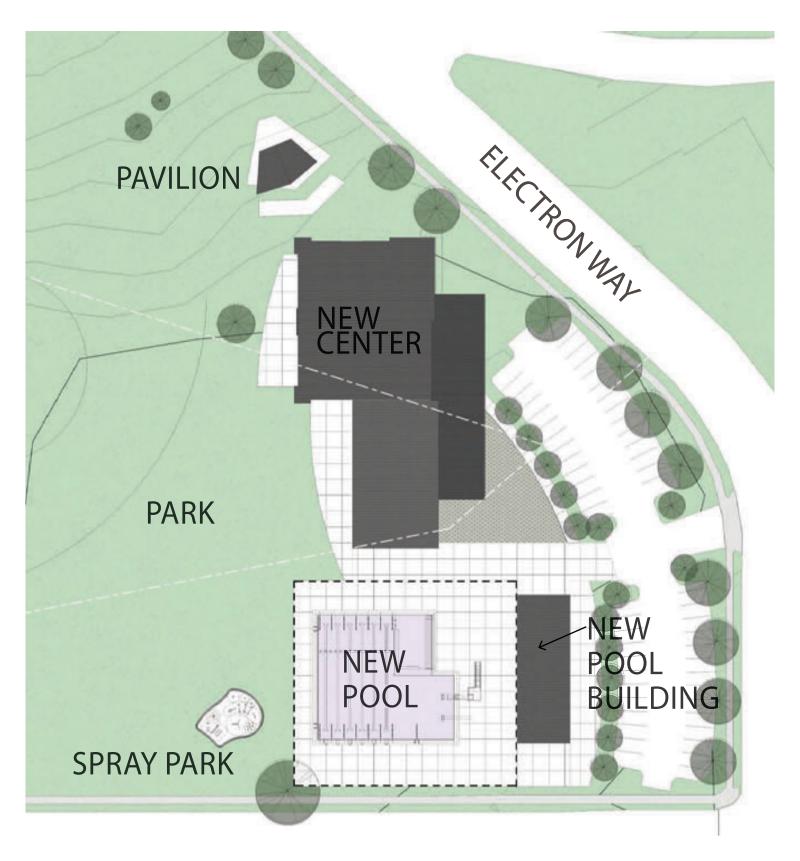


ADDITION: CIVIL

STRATEGY (2)







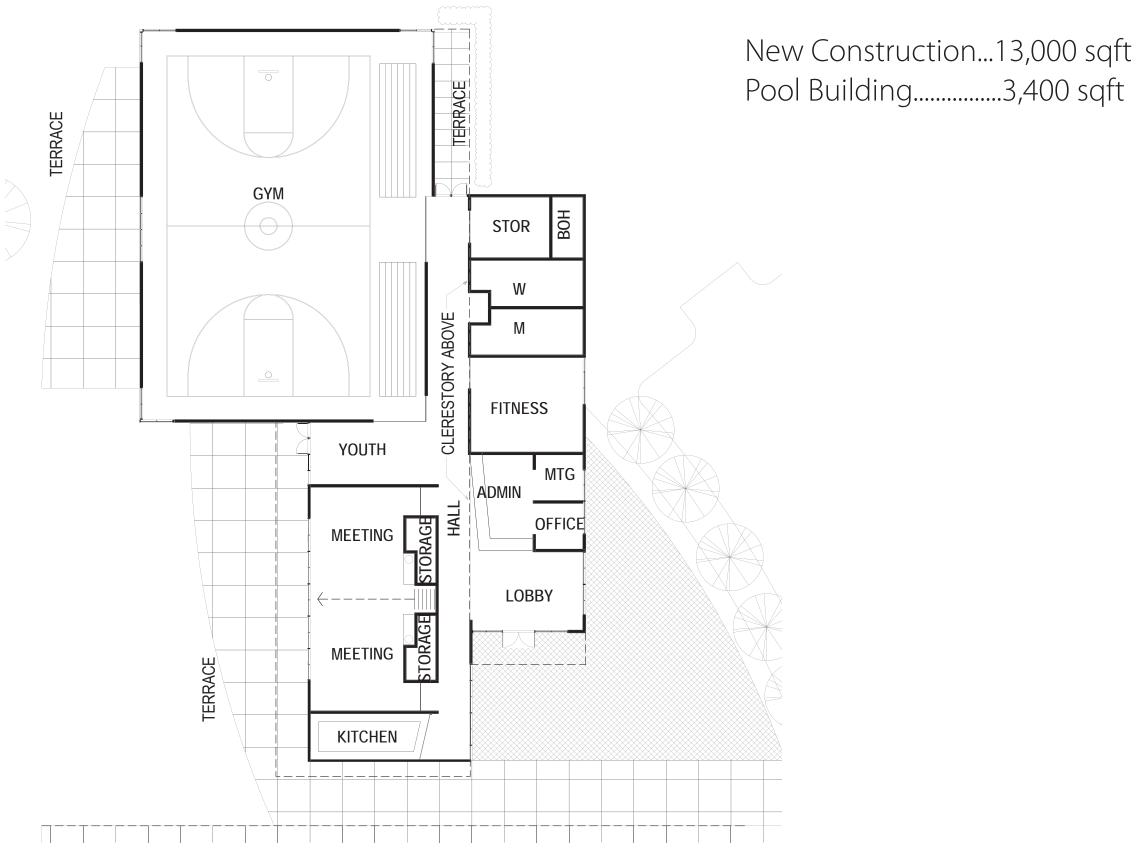


NEW A: SITE

STRATEGY 3

May 2016



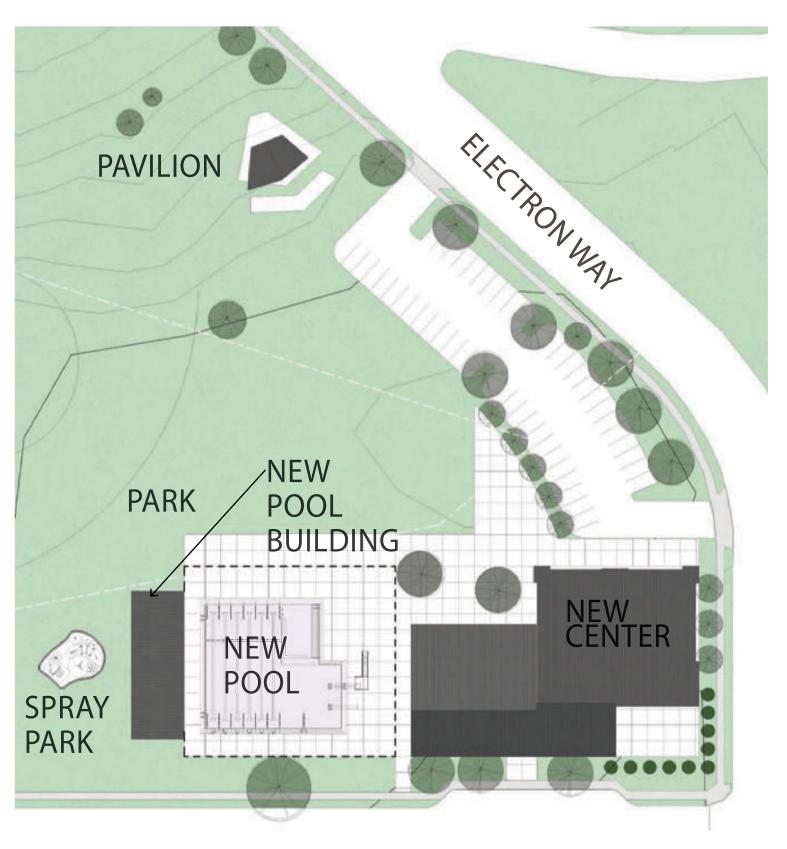




NEW A: PLAN







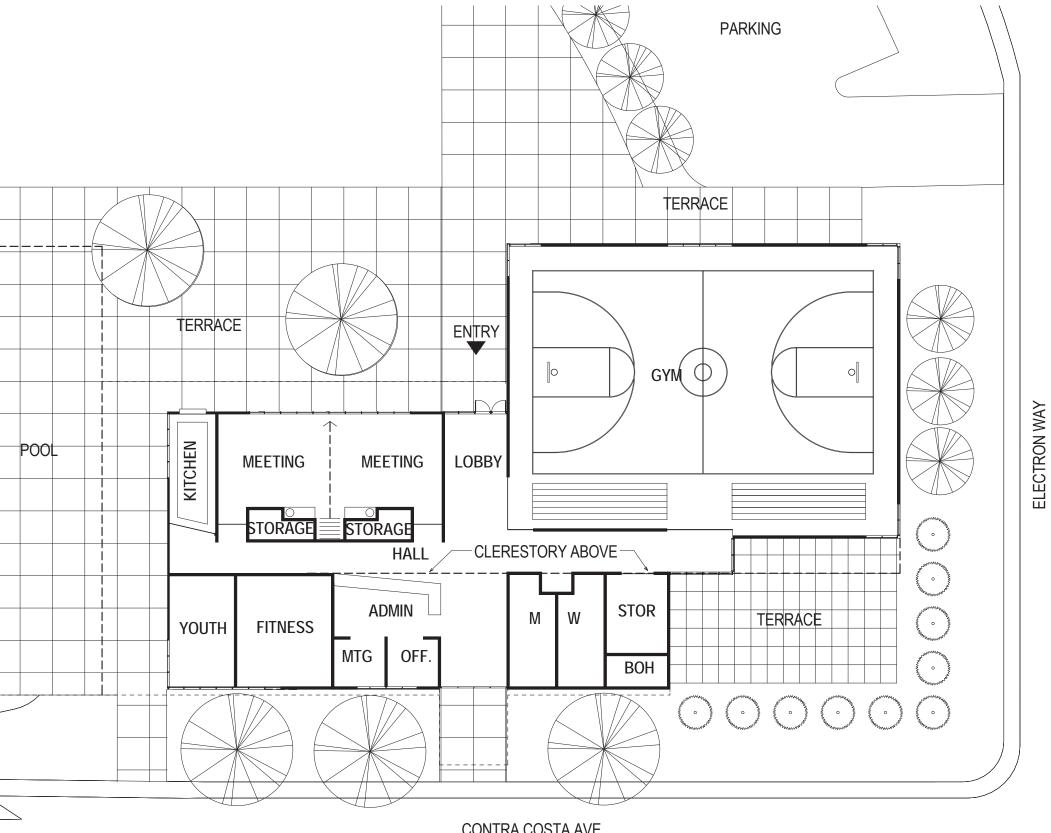


NEW B: SITE

STRATEGY 4

May 2016





New Construction...13,000 sqft Pool Building.....3,400 sqft

CONTRA COSTA AVE

ROY H. MURPHY COMMUNITY CENTER AND POOL

NEW B: PLAN







STRATEGY



New Pool and Renovated Center

- Estimated project budget -\$9,500,000
- Could be phased to spread out costs
- Significant investment in a 50-year building

STRATEGY



New Pool and New Center

- Estimated project budget -\$13,000,000
- Can be phased to avoid shutdown of either pool or center
- New facilities with a new 50-year life

STRATEGY



New Pool and Addition to Center

- Estimated project budget -\$12,000,000
- Could be phased to spread out costs
- Very significant investment in a 50-year building

STRATEGY



New Pool and Delayed New 13,000 sf Center at Current Location

- Estimated project budget Pool & Splash Pad -\$3,500,000
- Estimated project budget Site & Center \$9,000,00
- Get a new pool soon
- No significant investment in the existing center
- New facilities with a new 50-year life



ROY H. MURPHY COMMUNITY CENTER AND POOL STRATEGIES

