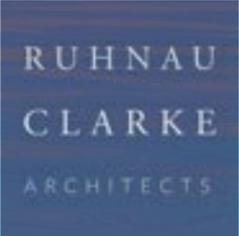


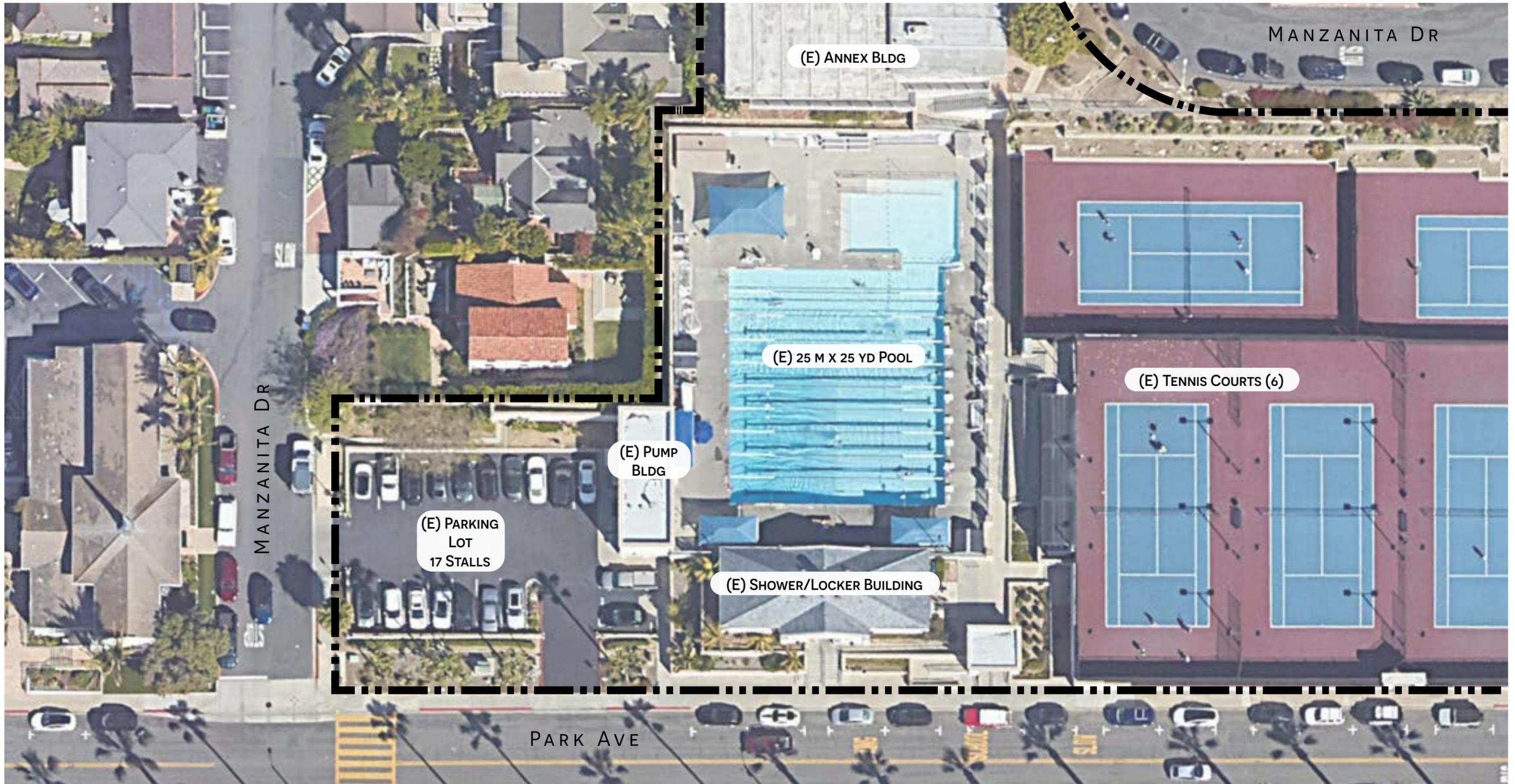


Laguna Beach High School Pool Project

BOARD PRESENTATION



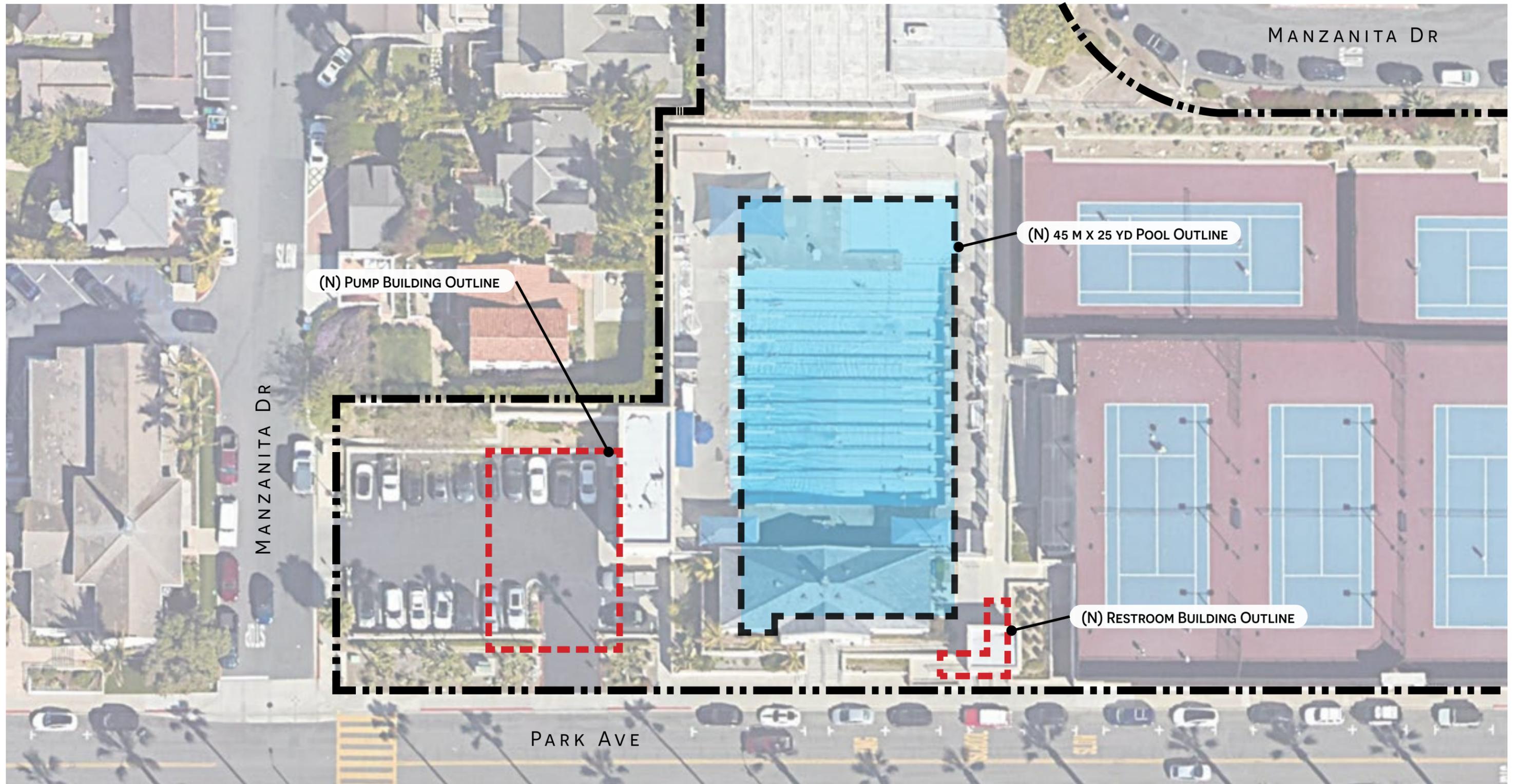
OCTOBER 10, 2024



EXISTING SITE PLAN

LAGUNA BEACH HIGH SCHOOL POOL

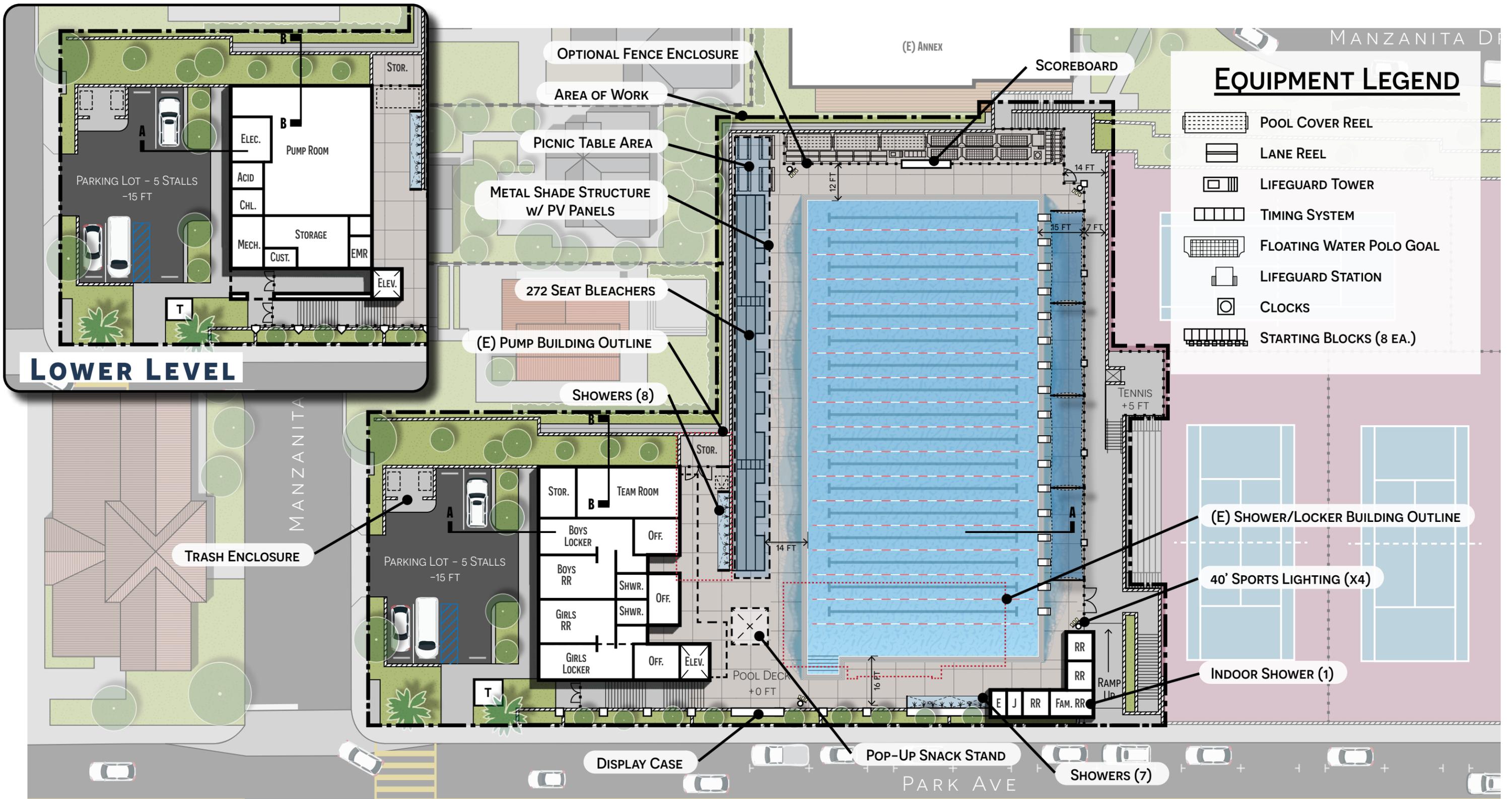




EXISTING SITE PLAN OVELAY

LAGUNA BEACH HIGH SCHOOL POOL



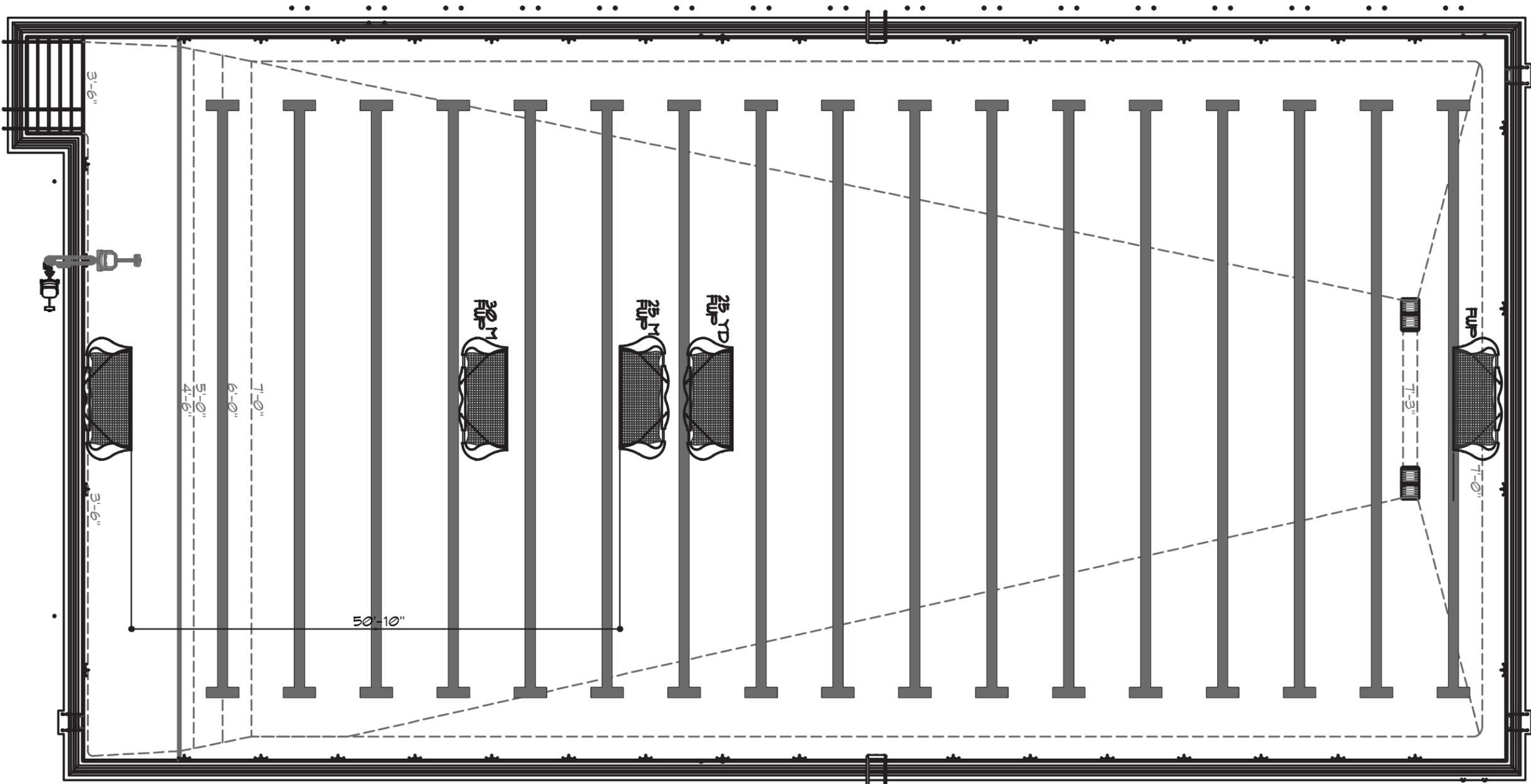


SITE PLAN

LAGUNA BEACH HIGH SCHOOL POOL

SCALE: 1" = 30'

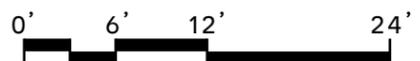
0' 15' 30' 60'

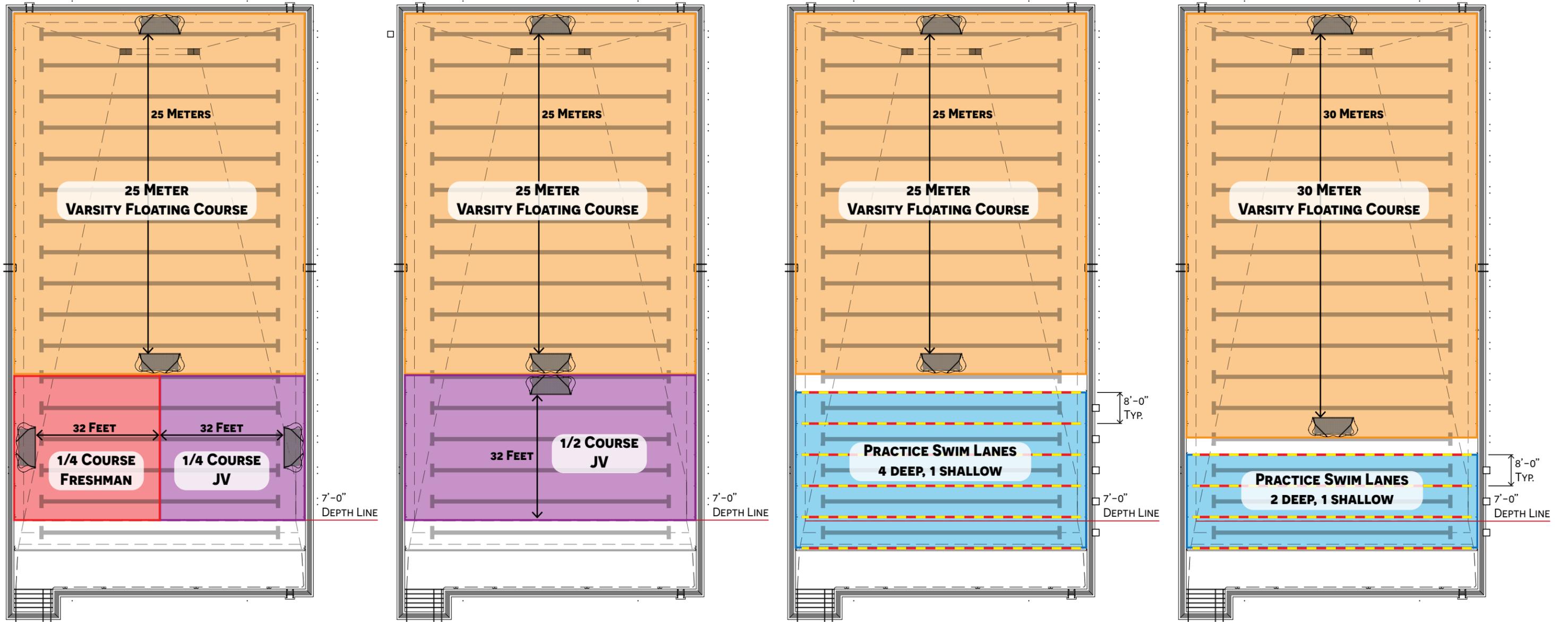


POOL FACTS

- 45 METERS LONG BY 25 YARDS WIDE (148'-0" X 75'-1")
- RIM-FLOW GUTTER
- SEVENTEEN 25-YARD LAP LANES ALL 8 FEET IN WIDTH (ACCOMMODATES UP TO 102 SWIMMERS, ASSUMES 6 SWIMMERS PER LANE)
- 1 LANE IN 5'-0" TO 7'-0" DEPTH
- 16 LANES IN 7'-0" DEPTH
- 750 SQUARE FEET OF POOL SPACE IN THE 3'-6" TO 4'-6" DEPTH
- FLOATING GOAL ALL-DEEP WATER POLO COURSES IN 25-YARD, 25-METER AND 30-METER CONFIGURATIONS
- FIXED OR WALL-MOUNTED 25-YARD ALL-DEEP WATER POLO PRACTICE COURSES, TWO (2) SIDE-BY-SIDE WITH MINIMAL WIDTHS (CIF ALLOWS A COURSE WIDTH RANGE OF 45 TO 60 FEET)
- 5 SETS OF GRABRAILS WITH RECESSED STEPS
- ADA COMPLIANT WALK-OUT STAIRS
- ADA COMPLIANT LIFT
- UNDERWATER LIGHTS

POOL INFORMATION
LAGUNA BEACH HIGH SCHOOL POOL

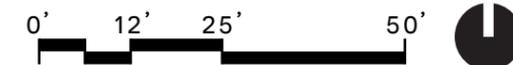


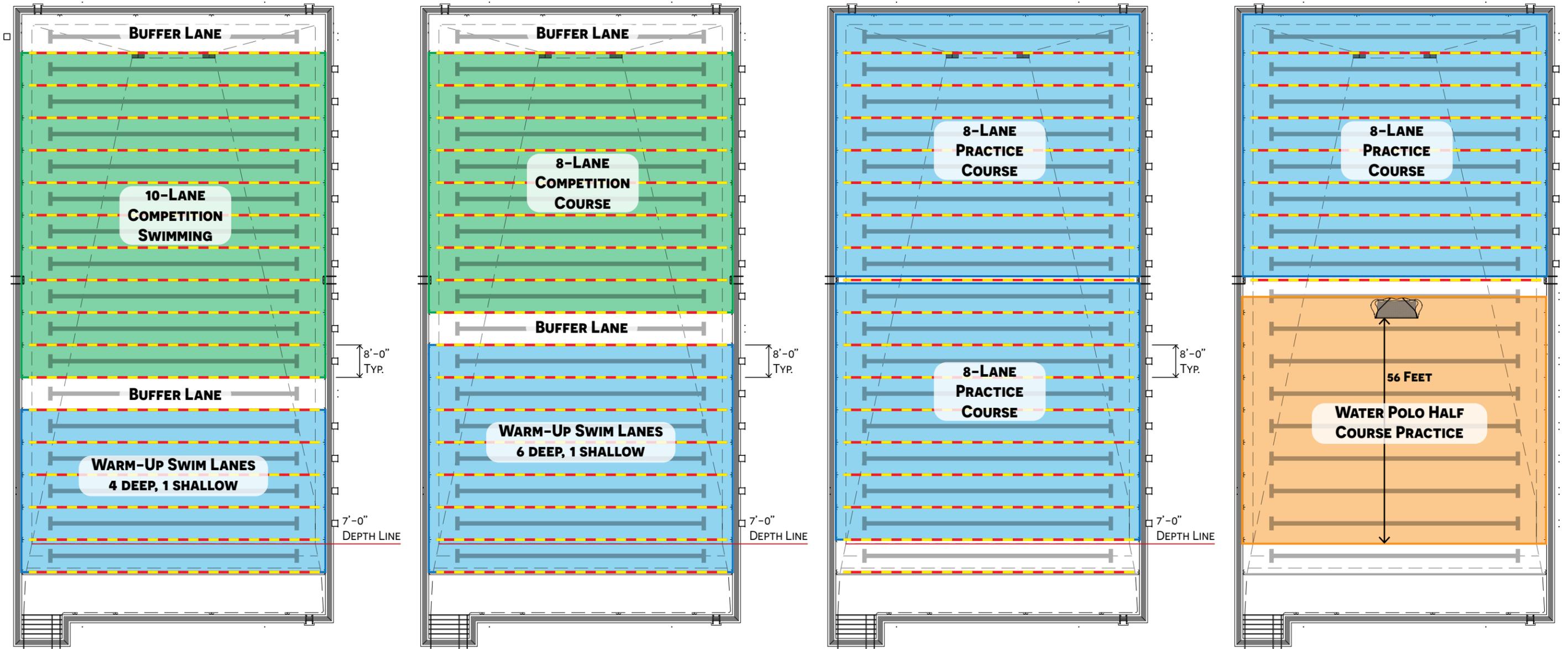


VARSITY WATER POLO
 JUNIOR VARSITY WATER POLO
 FRESHMAN WATER POLO
 PRACTICE SWIMMING

POOL SPORT LAYOUTS - WATER POLO

LAGUNA BEACH HIGH SCHOOL POOL



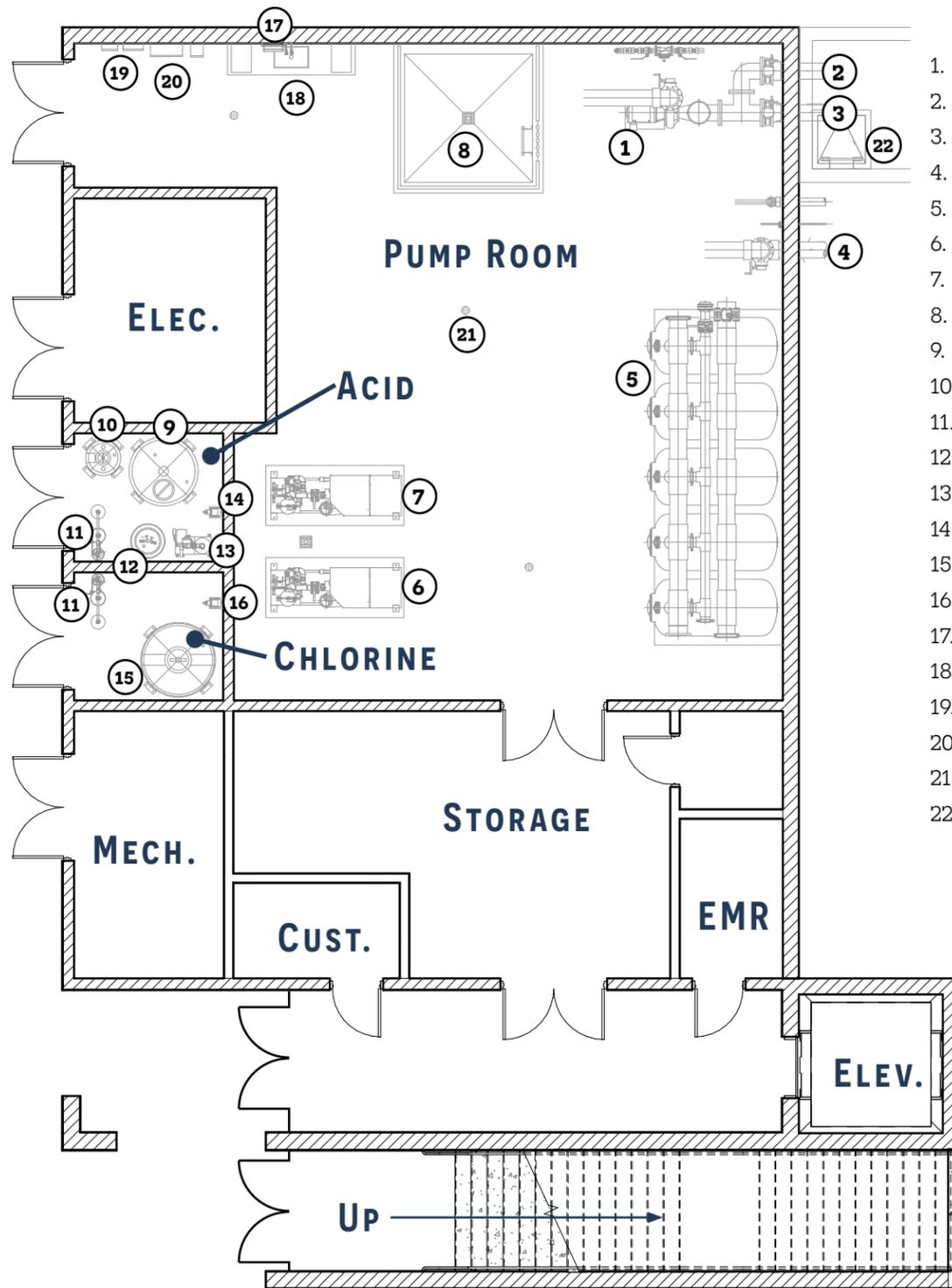


COMPETITION SWIMMING
 PRACTICE SWIMMING
 WATER POLO

POOL SPORT LAYOUTS - SWIMMING

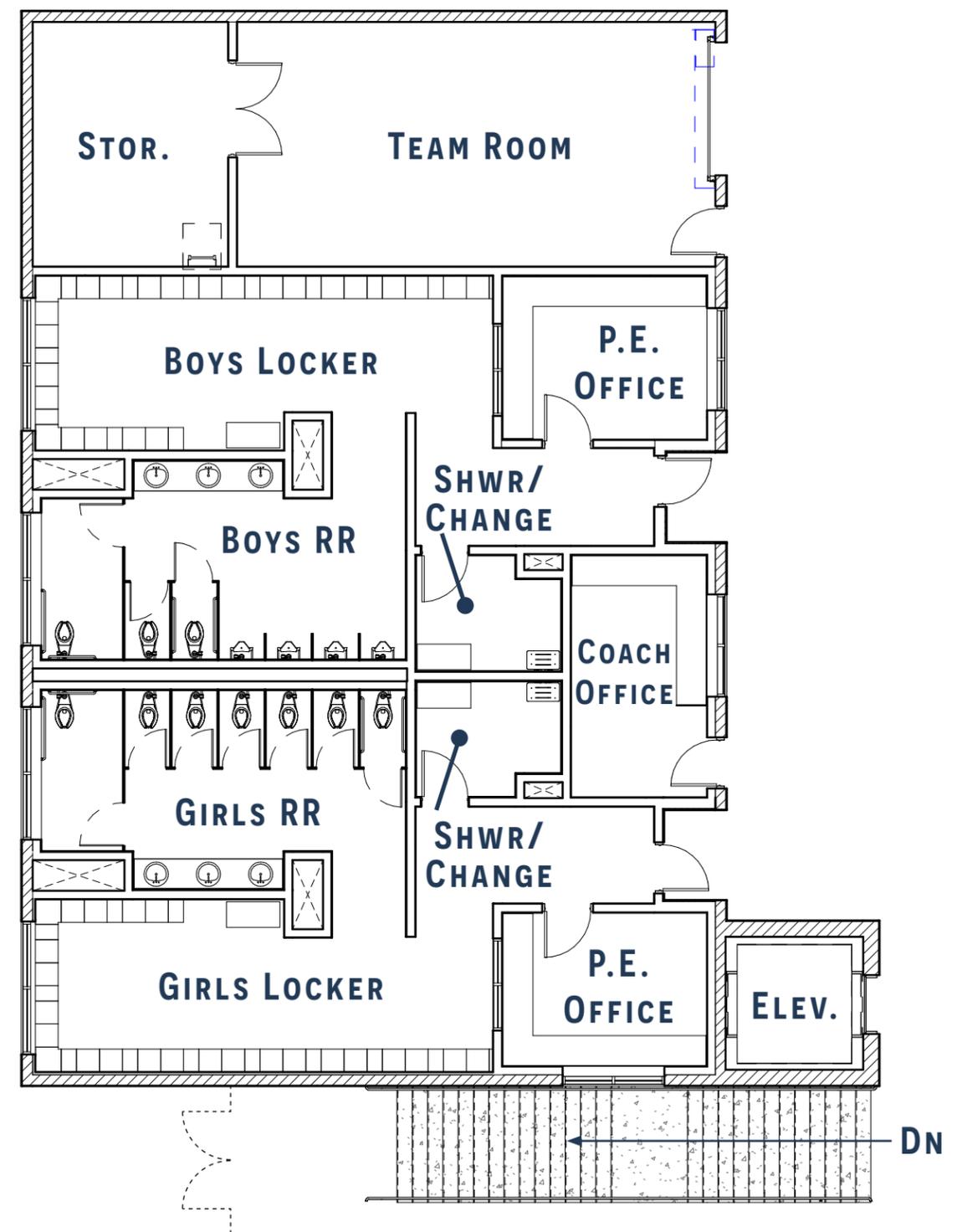
LAGUNA BEACH HIGH SCHOOL POOL





1. CIRCULATION PUMP
2. MAIN DRAIN SUCTION PIPE
3. GUTTER SUCTION PIPE
4. RETURN PIPE
5. HI-RATE SAND FILTERS (X5)
6. HEATER 1
7. HEATER 2
8. BACKWASH TANK
9. ACID TANK
10. ACID SRUC TANK
11. EMERGENCY SHOWER / EYEWASH STATION
12. CARBON DIOXIDE TANK
13. CARBON DIOXIDE FEED SYSTEM
14. ACID METERING PUMP
15. CHLORINE TANK
16. CHLORINE METERING PUMP
17. CHEMICAL CONTROL MONITOR
18. UTILITY SINK
19. ELECTRICAL PANEL
20. VARIABLE FREQUENCY DRIVE
21. FLOOR DRAIN
22. SURGE TANK

LOWER LEVEL (PARKING LOT)

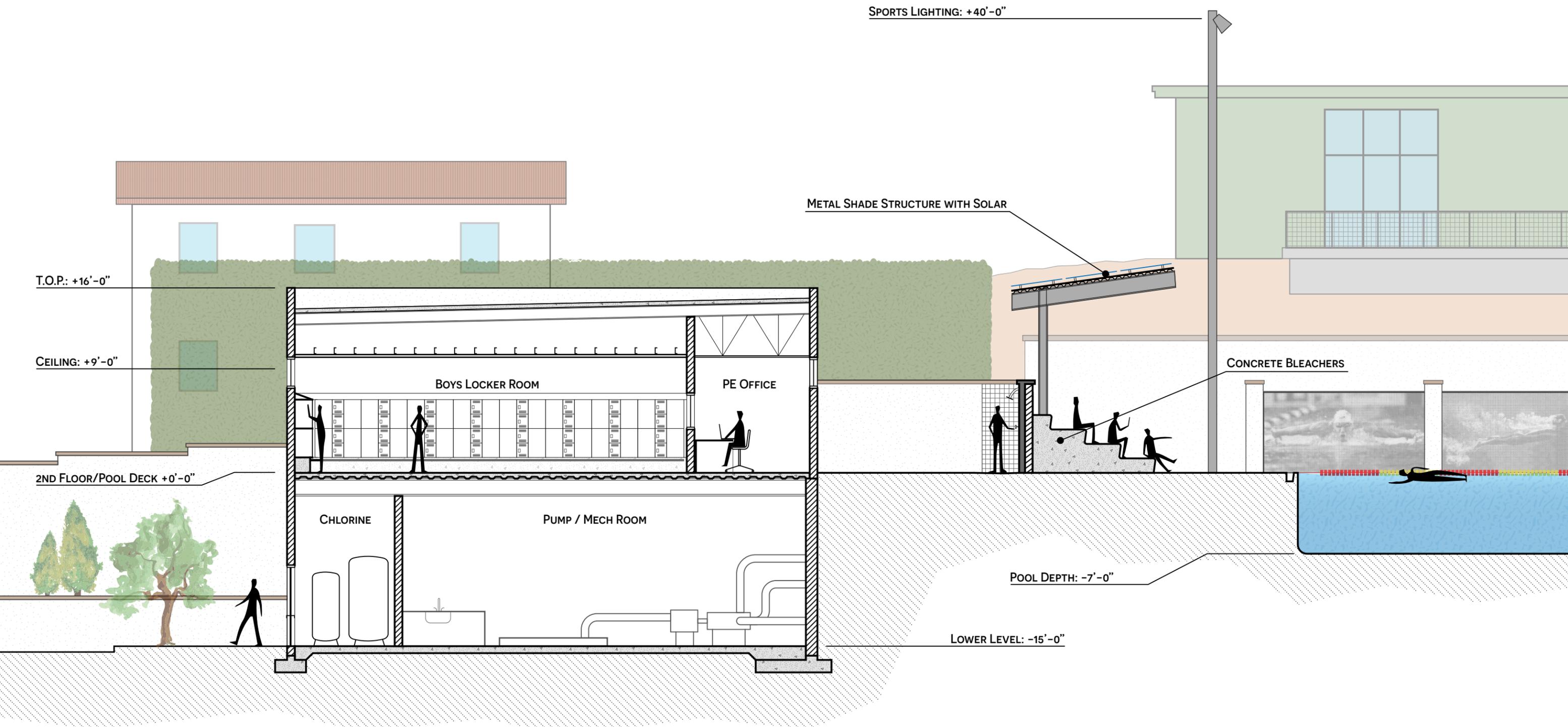


UPPER LEVEL (POOL DECK)

POOL BUILDING FLOOR PLANS

LAGUNA BEACH HIGH SCHOOL POOL

SCALE: 1" = 10'

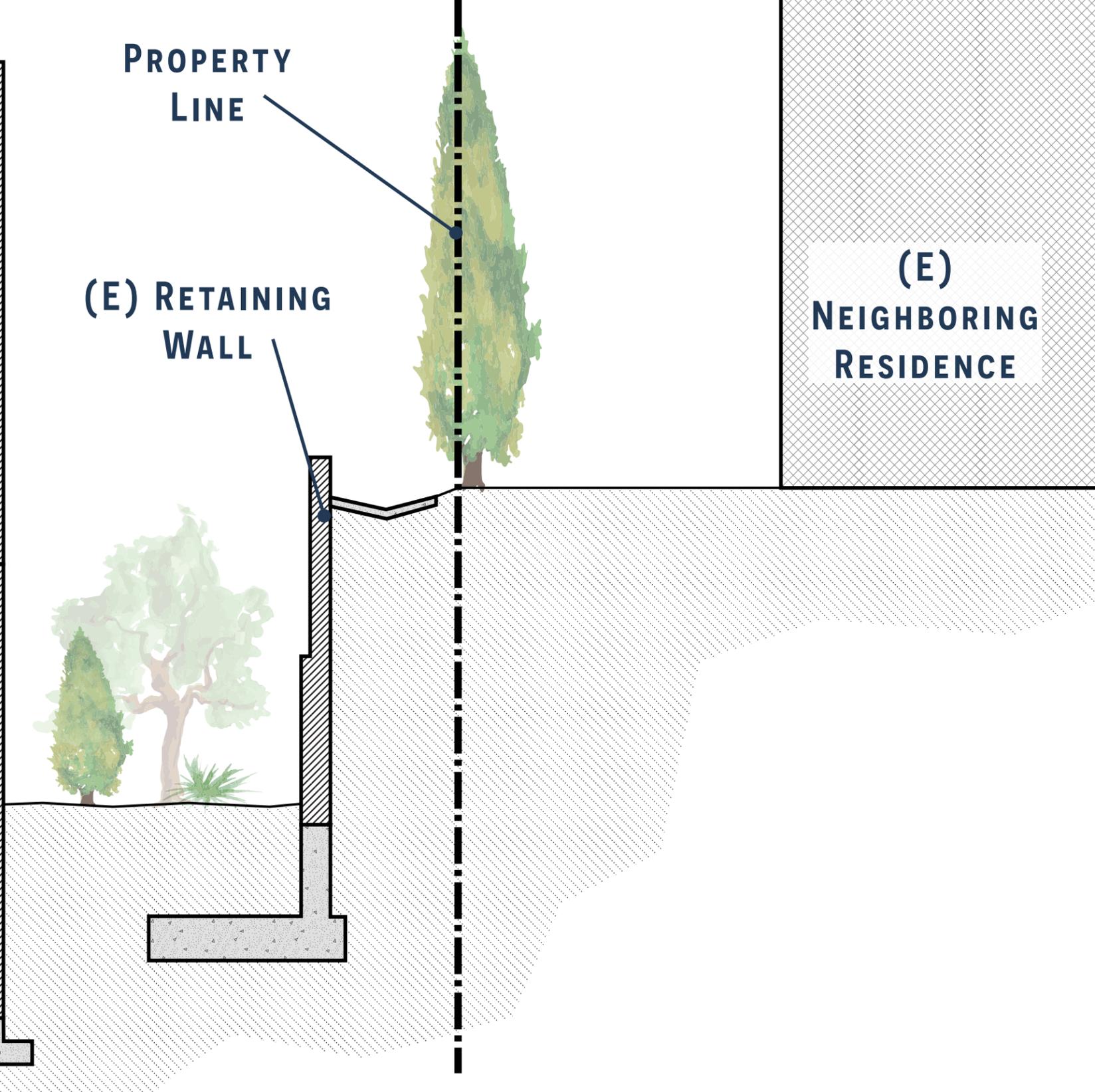
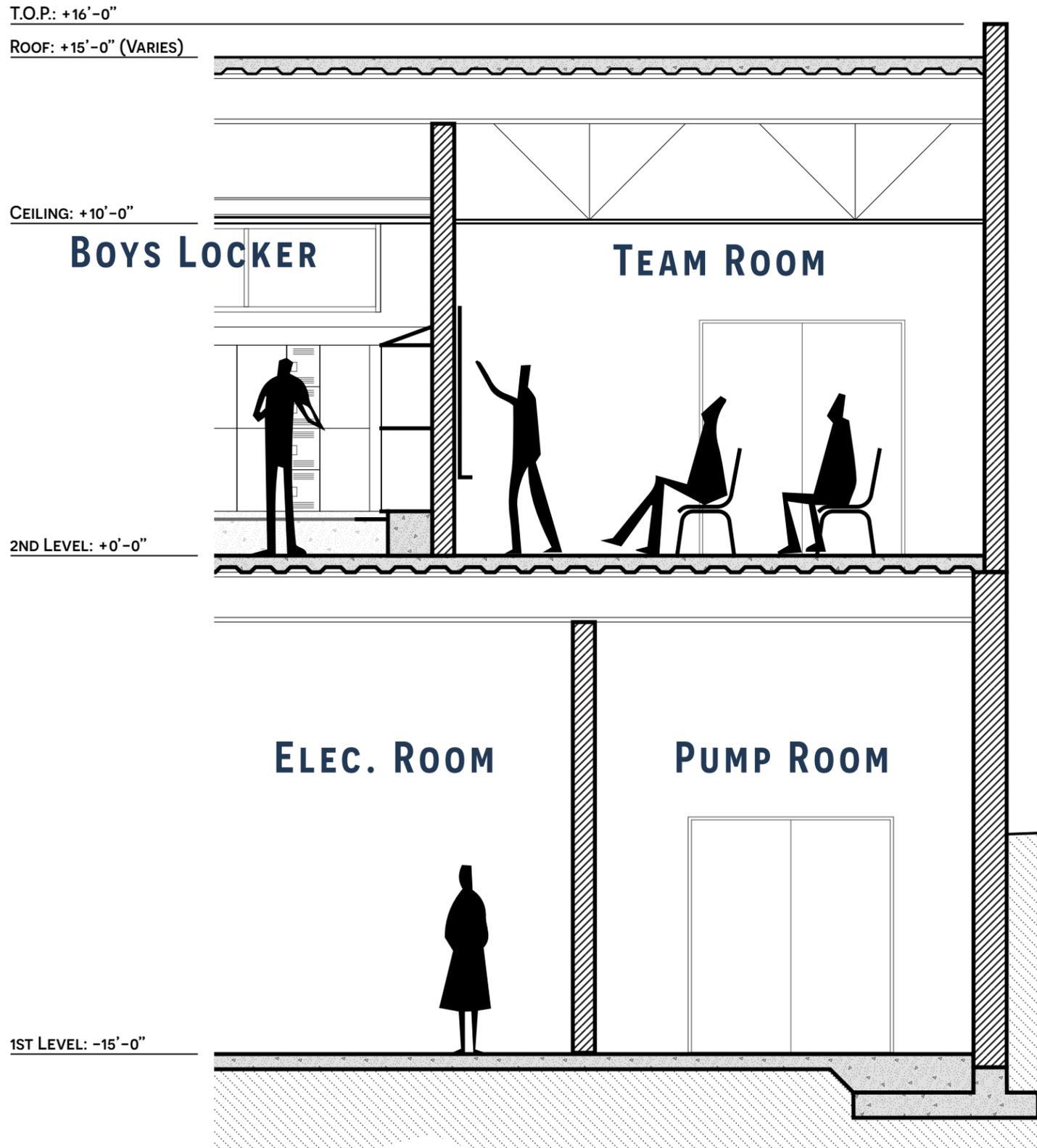


SECTION A

LAGUNA BEACH HIGH SCHOOL POOL

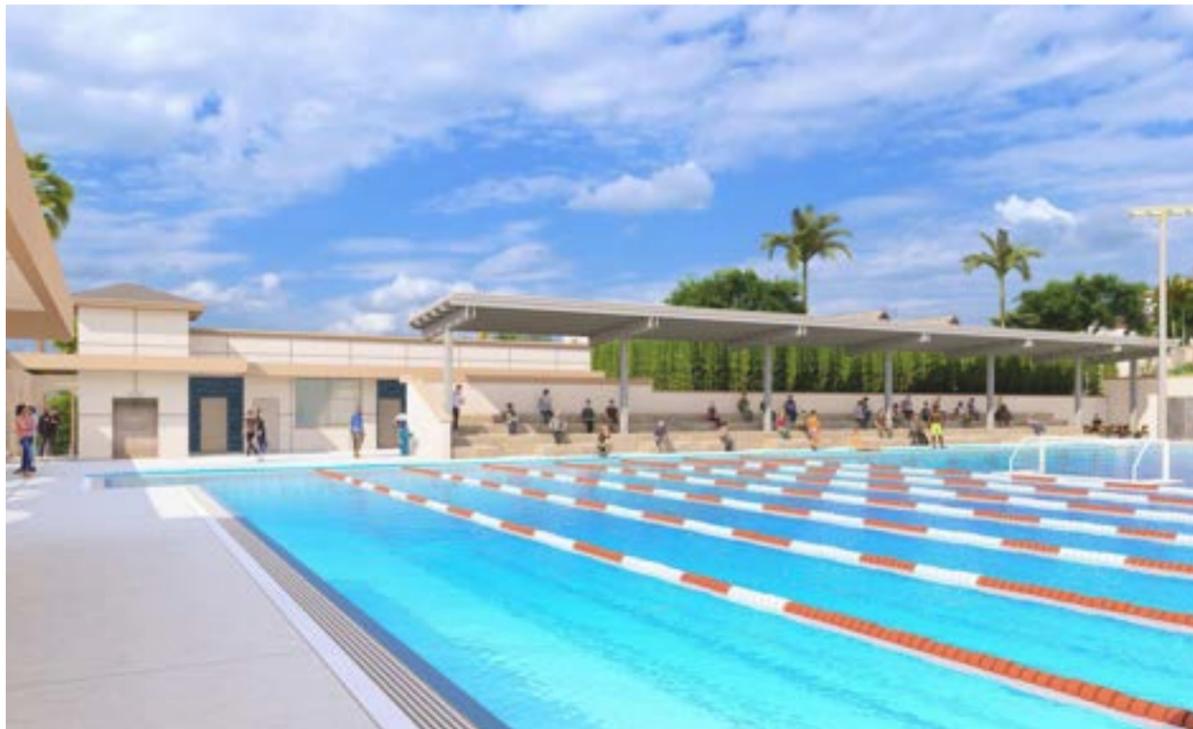
SCALE: 1/8" = 1'-0"





SECTION B
LAGUNA BEACH HIGH SCHOOL POOL

SCALE: 1/4" = 1'-0"



EXTERIOR VIEWS - POOL
LAGUNA BEACH HIGH SCHOOL POOL



MAIN ENTRY FROM PARK AVE



EXTERIOR VIEWS - BUILDING
LAGUNA BEACH HIGH SCHOOL POOL



LOWER LEVEL ENTRY FROM PARK AVE



SPIRIT BANNERS



VIEW FROM MANZANITA DR

**EXTERIOR VIEWS - COMPLEX
LAGUNA BEACH HIGH SCHOOL POOL**



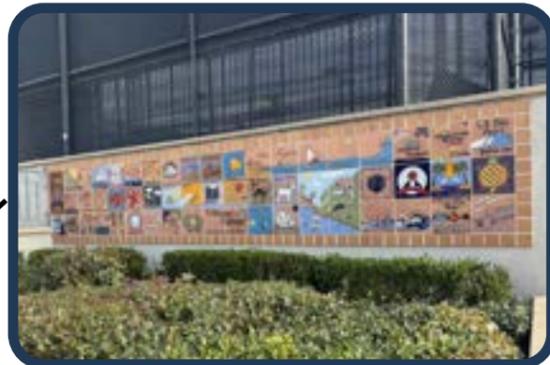
EXTERIOR VIEWS - COMPARISONS LAGUNA BEACH HIGH SCHOOL POOL



EXISTING
TWISTED PICKET
FENCE DESIGN
TO BE USED AT
ARCHWAYS



SLATE TILE ROOF
AT ELEVATOR
TOWER TO
MATCH EXISTING
BUILDING



EXISTING
STUDENT WALL
MURAL TILES TO
BE PRESERVED



ALTERNATE
PLAQUE DESIGN
OPTION



MEMORIALIZATION
OF EXISTING
DONOR PLAQUES



WALL
GRAPHIC
DESIGN
OPTION

EXTERIOR VIEWS - PRESERVATION OF EXISTING DESIGN

LAGUNA BEACH HIGH SCHOOL POOL