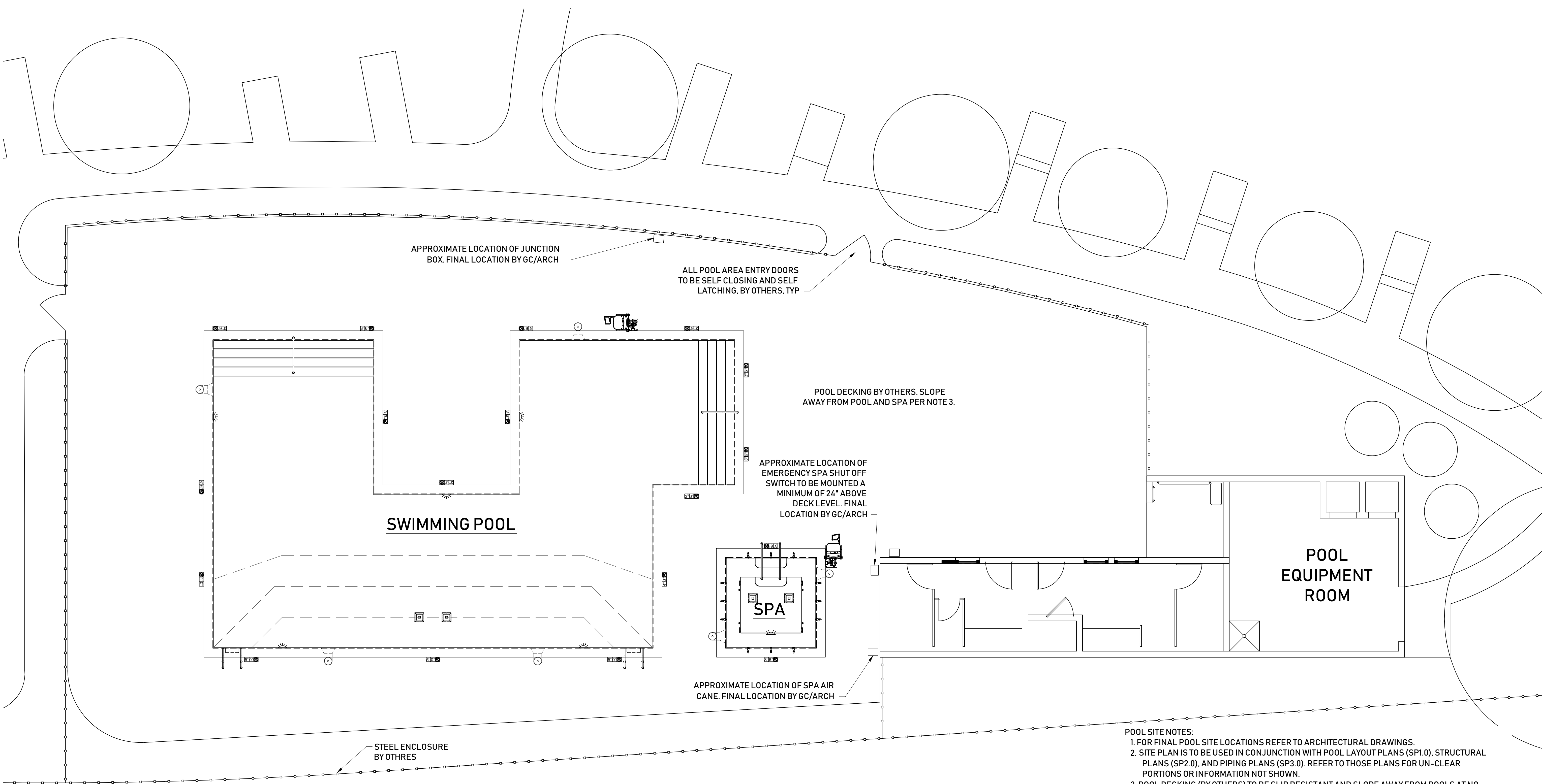


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- POOL SITE NOTES:**
1. FOR FINAL POOL SITE LOCATIONS REFER TO ARCHITECTURAL DRAWINGS.
 2. SITE PLAN IS TO BE USED IN CONJUNCTION WITH POOL LAYOUT PLANS (SP1.0), STRUCTURAL PLANS (SP2.0), AND PIPING PLANS (SP3.0). REFER TO THOSE PLANS FOR UN-CLEAR PORTIONS OR INFORMATION NOT SHOWN.
 3. POOL DECKING (BY OTHERS) TO BE SLIP RESISTANT AND SLOPE AWAY FROM POOLS AT NO GREATER THAN 2% SLOPE TO DECK AREA DRAINS.
 4. FOR POOL DECK AREA DRAINS LOCATIONS REFER TO CIVIL DRAWINGS.
 5. LIFEGUARD EQUIPMENT SHALL BE PROVIDED AS REQUIRED BY CODE GOVERNING AGENCY.
 6. HOSE BIBS TO BE LOCATED NO FURTHER THAN 75 FEET APART. FOR LOCATIONS REFER TO ARCHITECTURAL PIPING DRAWINGS.
 7. JUNCTION BOXES TO BE LOCATED A MINIMUM OF 4 FEET AWAY FROM POOL/SPA AND ROUTED TO GFCI PROTECTED PANEL. FOR LOCATIONS REFER TO ELECTRICAL DRAWINGS.
 8. ALL DOORS FOR POOL AREA TO BE SELF LOCKING & SELF CLOSING.
 9. ALL APPLICABLE STATE & LOCAL LAWS AND CODES SHALL BE FOLLOWED.
 10. SAFETY BARRIER SHALL BE INSTALLED PER THE REQUIREMENTS OF 2013 CBC SECTION 3119.

Swimming Pool & Spa Site Plan
 SP1.0 3/16" = 1'-0"

POOL FINISH SCHEDULE	
Plaster Finish	1/2" White Marcite
Water Line Tile	6"x6" Glazed Dal-Tile (selection by owner), dark blue depth marking letters
Step Trim Tile	1"x1" Mosaic un-glazed Dal-Tile D032 Galaxy (Dark Blue)
Deck Depth Marker Tile	6"x6" high Dal-Tile un-glazed white w/ dark blue lettering
Lane Marker & Wall Target Tile	1"x1" Mosaic un-glazed Dal-Tile D032 Galaxy (Dark Blue)
CONTRACTOR TO PROVIDE SUBMITTAL TO OWNER FOR FINAL APPROVAL OF SELECTED COLORS.	

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SWIMMING POOL & SPA SITE PLAN

PROJECT: HP CAMPUS OAKS APARTMENTS - PHASE 2
 500 ROSEVILLE PARKWAY
 ROSEVILLE, CA 95747

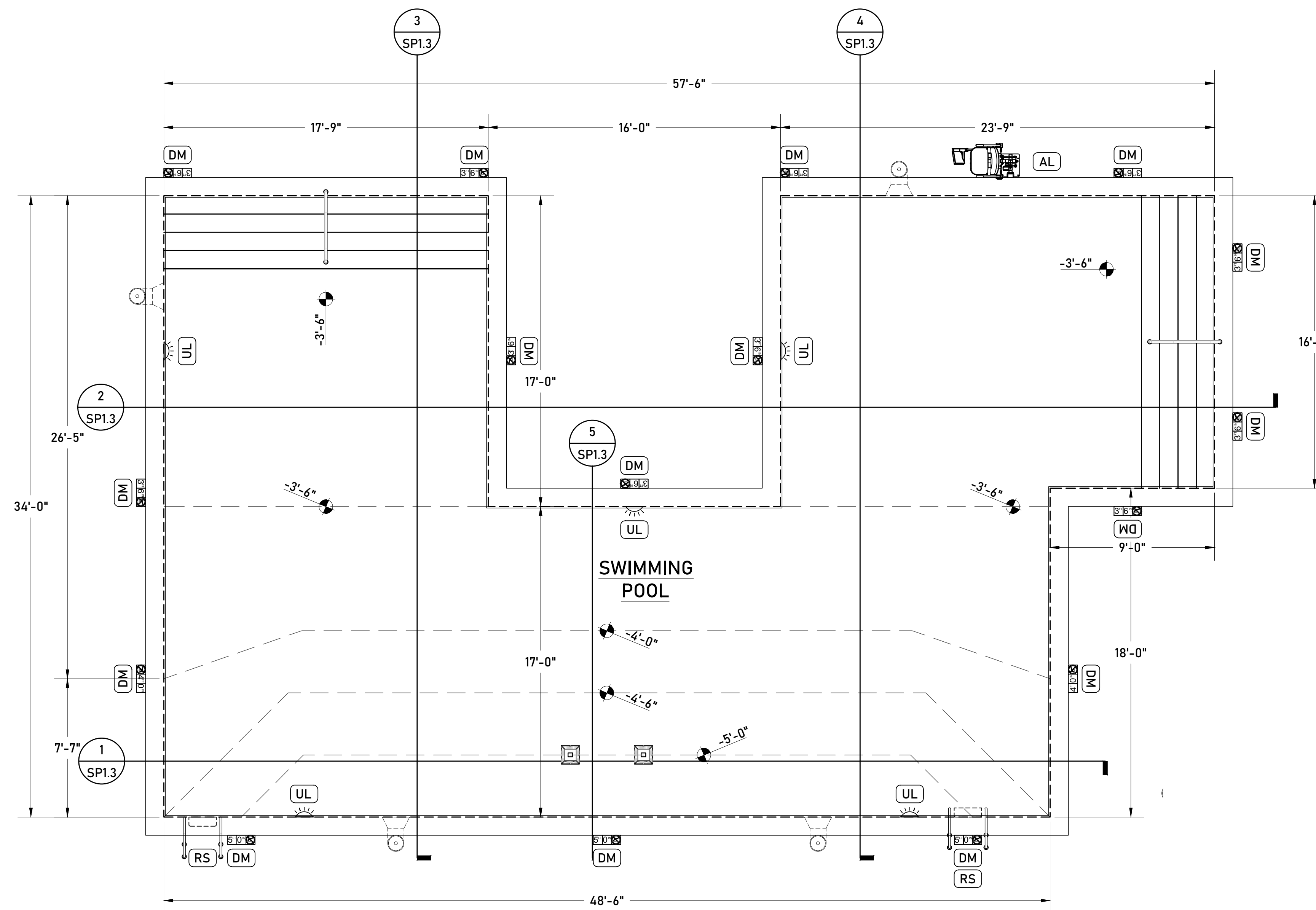
CLIENT: GEREMIA POOLS INC.
 7901 14TH AVENUE
 SACRAMENTO, CA 95826

REV	DATE	DESCRIPTION	APPR.
1			
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NOT FOR CONSTRUCTION

JOB NUMBER: SP200054
 SCALE: AS NOTED
 DATE: 10/12/2020
 DRAWN BY: KIMES
 DESIGNED BY: HOLMER
 SHEET: **SP1.0**

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Swimming Pool Layout Plan
 SPI.1 1/4" = 1'-0"

POOL SIGNAGE:

- ALL SIGNS SHALL HAVE CLEARLY LEGIBLE LETTERS OR NUMBERS NOT LESS THAN FOUR (4) INCHES HIGH (UNLESS NOTED OTHERWISE), AFFIXED TO A WALL, POLE, GATE OR SIMILAR PERMANENT STRUCTURE IN A LOCATION VISIBLE TO ALL POOL USERS.
- THE POOL USER CAPACITY SHALL BE BASED ON ONE USER FOR EVERY 20 SQUARE FEET OF WATER SURFACE AREA. BATHER CAPACITY SIGN SHALL BE POSTED THAT READS:
 "MAXIMUM BATHER CAPACITY: 76 PERSONS"
- THE EMERGENCY TELEPHONE NUMBER 911, THE NUMBER OF THE NEAREST EMERGENCY SERVICES AND THE NAME AND STREET ADDRESS OF THE POOL FACILITY SHALL BE POSTED.
- AN ILLUSTRATED DIAGRAM WITH TEXT AT LEAST 1/4 INCH HIGH OF ARTIFICIAL RESPIRATION AND CPR PROCEDURES SHALL BE POSTED.
- WHERE NO LIFEGUARD SERVICE IS PROVIDED, A WARNING SIGN SHALL BE POSTED STATING:
 "WARNING: NO LIFEGUARD ON DUTY"
- FOR POOLS WITH A MAXIMUM WATER DEPTH OF 6'-0" OR LESS, A "NO DIVING" SIGN SHALL BE POSTED IN PLAIN VIEW OF THE POOL WITH CLEARLY LEGIBLE LETTERS AT LEAST SIX (6) INCHES IN HEIGHT.
- EXTERIOR SIDE OF GATES AND DOORS LEADING INTO THE POOL ENCLOSURE AREA SHALL HAVE A SIGN THAT READS: "KEEP CLOSED"
- WHEN POOLS ARE CONSTRUCTED FOR WHICH LIGHTING IS NOT REQUIRED, A SIGN SHALL BE POSTED AT EACH POOL ENTRANCE ON EXTERIOR SIDE OF GATES THAT READS:
 "NO USE OF POOL ALLOWED AFTER DARK"
- A PRECAUTION SIGN WITH CLEARLY VISIBLE LETTERS AT LEAST ONE (1) INCHES IN HEIGHT, SHALL BE POSTED IN A PROMINENT PLACE NEAR THE ENTRANCE TO THE POOL THAT READS:
 "CAUTION"
 • ELDERLY PERSONS, PREGNANT WOMEN, INFANTS AND THOSE WITH HEALTH CONDITIONS REQUIRING MEDICAL CARE SHOULD CONSULT WITH A PHYSICIAN BEFORE ENTERING POOL.
 • CHILDREN UNDER THE AGE OF 14 SHALL NOT USE POOL WITHOUT A PARENT OR ADULT GUARDIAN IN ATTENDANCE.
 • PERSONS WITH A COMMUNICABLE DISEASE, INCLUDING VOMITING OR DIARRHEA WITHIN THE PREVIOUS 14 DAYS SHALL NOT BE ALLOWED TO ENTER THE POOL WATER.
 • DO NOT USE ALONE.
- IF SPECIFIED BY THE OWNER/ARCHITECT, PROVIDE THE FOLLOWING SIGNAGE IN A CONSPICUOUS PLACE NEAR THE POOL, IN LETTERS AT LEAST (4) INCHES IN HEIGHT.
 - NO RUNNING OR HORSEPLAY IN POOL AREA.
 - ALL PERSONS MUST HAVE A CLEANSING SHOWER BEFORE ENTERING THE POOL.
 - NO FOOD OR DRINK ALLOWED IN THE POOL.
 - DIAPERS MUST BE CHANGED IN A DESIGNATED DIAPER CHANGING AREA.

POOL LAYOUT PLAN LEGEND

SYMBOL	CALL OUT	POOL EQUIPMENT	QTY	DETAIL
	DM	DEPTH MARKER	14	3/SPI.4
	RS	RECESSED STEPS & GRAB RAILS	2	9/SPI.4
	HR	HANDRAIL	3	5/SPI.4
	UL	UNDERWATER LIGHT	5	8/SPI.4
	AL	ADA ACCESS LIFT	1	4/SPI.4

FOR PIPING EQUIPMENT NOT SHOWN REFER TO PIPING PLANS ON SP3.0

POOL LAYOUT PLAN GENERAL NOTES:

- POOL FINISH PER FINISH SCHEDULE ON SP1.0.
- LAYOUT PLAN IS TO BE USED IN CONJUNCTION WITH THE POOL STRUCTURAL (SP2.0) & PIPING PLANS (SP3.0). REFER TO THOSE PLANS FOR UN-CLEAR PORTIONS OR INFORMATION NOT SHOWN.
- ALL DIMENSIONS SHALL BE VERIFIED PRIOR TO START OF WORK. ANY DISCREPANCIES SHALL BE REPORTED TO THE ENGINEER.
- OVERALL DIMENSIONS SHOWN ARE FROM THE OUTSIDE FINISH OF THE POOL WALLS & FLOORS.
- FEATURES OR EQUIPMENT DIMENSIONS SHOWN ARE FROM CENTER TO CENTER.
- ALL APPLICABLE STATE AND LOCAL LAWS AND CODES SHALL BE FOLLOWED.
- DEPTH MARKERS AND WARNING SIGNS ARE SHOWN IN APPROXIMATE LOCATIONS. DEPTH MARKERS AND WARNING SIGNS MAY NOT EXCEED 25'-0" APART PER CODE.
- ALL METAL COMPONENTS TO BE BOND & GROUNDED PER N.E.C.

POOL LAYOUT EQUIPMENT SCHEDULE

EQUIPMENT	MODEL/DESCRIPTION
Depth/No Diving Markers	6"x6" high Dal-Tile un-glazed white w/ dark blue lettering.
Recessed Steps	Built-in injection moulded, 3 steps per set min.
Grab Rails	Figure 4 Stainless Steel 316L (2 rails per step location).
Handrails	S.R. SMITH Custom 316L Stainless Steel
Anchors	4" Bronze Anchor, Qty. 2 per rail.
Escutcheons	316L Stainless Steel Grade, Qty. 2 per rail.
Underwater Lights	PENTAIR 70W LED White
ADA Access Lift	Aqua Creek Scout Lift
Water Test Kit	TAYLOR Complete 2005, Palin Test Pool Test 6
Rescue Poles	16 ft. Rescue Poles with attached Body Hooks
Life Rings	17 inch Life Rings with attached Lifelines

ALL EQUIPMENT NOTED ARE BASIS OF DESIGN & DESIGNATE MINIMUM PERFORMANCE STANDARDS. EQUIVALENT PRODUCTS MAY BE USED PROVIDED THEY ARE SUBMITTED TO PROJECT ENGINEER FOR APPROVAL.

H2 ENGINEERS LLP
 160 Rockmont Circle
 Sacramento, California 95835
 916.390.0632

SWIMMING POOL LAYOUT PLAN

PROJECT: HP CAMPUS OAKS APARTMENTS - PHASE 2
 500 ROSEVILLE PARKWAY
 ROSEVILLE, CA 95747

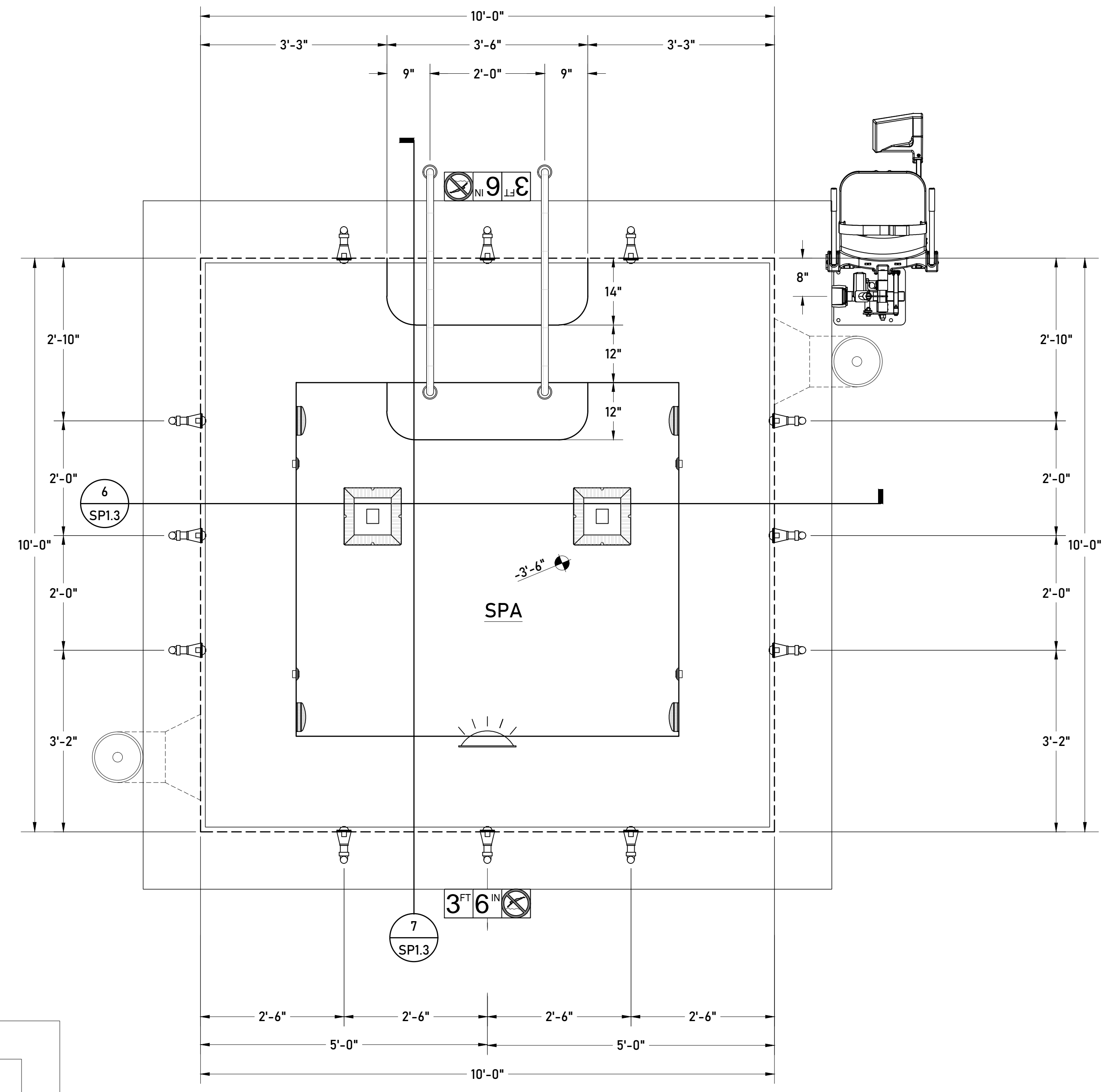
CLIENT: GEREMIA POOLS INC.
 7901 14TH AVENUE
 SACRAMENTO, CA 95826

REV	DATE	DESCRIPTION	APPR.

NOT FOR CONSTRUCTION

JOB NUMBER: SP200054
 SCALE: AS NOTED
 DATE: 10/12/2020
 DRAWN BY: KIMES
 DESIGNED BY: HOLMER
 SHEET: **SPI.1**

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1 Spa Layout Plan
SPI.2 3/4" = 1'-0"

- SPA SIGNAGE:**
- ALL SIGNS SHALL HAVE CLEARLY LEGIBLE LETTERS OR NUMBERS NOT LESS THAN FOUR (4) INCHES HIGH (UNLESS NOTED OTHERWISE), AFFIXED TO A WALL, POLE, GATE OR SIMILAR PERMANENT STRUCTURE IN A LOCATION VISIBLE TO ALL SPA USERS.
 - THE SPA USER CAPACITY SHALL BE BASED ON ONE USER FOR EVERY 20 SQUARE FEET OF WATER SURFACE AREA. BATHER CAPACITY SIGN SHALL BE POSTED THAT READS:
"MAXIMUM BATHER CAPACITY: 12 PERSONS"
 - THE EMERGENCY TELEPHONE NUMBER 911, THE NUMBER OF THE NEAREST EMERGENCY SERVICES AND THE NAME AND STREET ADDRESS OF THE SPA FACILITY SHALL BE POSTED.
 - AN ILLUSTRATED DIAGRAM WITH TEXT AT LEAST 1/4 INCH HIGH OF ARTIFICIAL RESPIRATION AND CPR PROCEDURES SHALL BE POSTED.
 - WHERE NO LIFEGUARD SERVICE IS PROVIDED, A WARNING SIGN SHALL BE POSTED STATING:
"WARNING: NO LIFEGUARD ON DUTY"
 - FOR SPAS WITH A MAXIMUM WATER DEPTH OF 6'-0" OR LESS, A "NO DIVING" SIGN SHALL BE POSTED IN PLAIN VIEW OF THE SPA WITH CLEARLY LEGIBLE LETTERS AT LEAST SIX (6) INCHES IN HEIGHT.
 - EXTERIOR SIDE OF GATES AND DOORS LEADING INTO THE SPA ENCLOSURE AREA SHALL HAVE A SIGN THAT READS: "KEEP CLOSED"
 - WHEN SPAS ARE CONSTRUCTED FOR WHICH LIGHTING IS NOT REQUIRED, A SIGN SHALL BE POSTED AT EACH SPA ENTRANCE ON EXTERIOR SIDE OF GATES THAT READS:
"NO USE OF SPA ALLOWED AFTER DARK"
 - A PRECAUTION SIGN WITH CLEARLY VISIBLE LETTERS AT LEAST ONE (1) INCHES IN HEIGHT, SHALL BE POSTED IN A PROMINENT PLACE NEAR THE ENTRANCE TO THE SPA THAT READS:
"CAUTION"
• ELDERLY PERSONS, PREGNANT WOMEN, INFANTS AND THOSE WITH HEALTH CONDITIONS REQUIRING MEDICAL CARE SHOULD CONSULT WITH A PHYSICIAN BEFORE ENTERING SPA.
• CHILDREN UNDER THE AGE OF 14 SHALL NOT USE SPA WITHOUT A PARENT OR ADULT GUARDIAN IN ATTENDANCE.
• PERSONS WITH A COMMUNICABLE DISEASE, INCLUDING VOMITING OR DIARRHEA WITHIN THE PREVIOUS 14 DAYS SHALL NOT BE ALLOWED TO ENTER THE SPA WATER.
• DO NOT USE ALONE.
 - IF SPECIFIED BY THE OWNER/ARCHITECT, PROVIDE THE FOLLOWING SIGNAGE IN A CONSPICUOUS PLACE NEAR THE SPA, IN LETTERS AT LEAST (4) INCHES IN HEIGHT.
 - NO RUNNING OR HORSEPLAY IN SPA AREA.
 - ALL PERSONS MUST HAVE A CLEANSING SHOWER BEFORE ENTERING THE SPA.
 - NO FOOD OR DRINK ALLOWED IN THE SPA.
 - DIAPERS MUST BE CHANGED IN A DESIGNATED DIAPER CHANGING AREA.

- SPA LAYOUT PLAN GENERAL NOTES:**
- SPA FINISH PER FINISH SCHEDULE ON SP1.0.
 - LAYOUT PLAN IS TO BE USED IN CONJUNCTION WITH THE SPA STRUCTURAL (SP2.0) & PIPING PLANS (SP3.0). REFER TO THOSE PLANS FOR UN-CLEAR PORTIONS OR INFORMATION NOT SHOWN.
 - ALL DIMENSIONS SHALL BE VERIFIED PRIOR TO START OF WORK. ANY DISCREPANCIES SHALL BE REPORTED TO THE ENGINEER.
 - OVERALL DIMENSIONS SHOWN ARE FROM THE OUTSIDE FINISH OF THE SPA WALLS & FLOORS.
 - FEATURES OR EQUIPMENT DIMENSIONS SHOWN ARE FROM CENTER TO CENTER.
 - ALL APPLICABLE STATE AND LOCAL LAWS AND CODES SHALL BE FOLLOWED.
 - DEPTH MARKERS AND WARNING SIGNS ARE SHOWN IN APPROXIMATE LOCATIONS. DEPTH MARKERS AND WARNING SIGNS MAY NOT EXCEED 25'-0" APART PER CODE.
 - ALL METAL COMPONENTS TO BE BOND & GROUNDED PER N.E.C.

SPA LAYOUT PLAN LEGEND

SYMBOL	CALL OUT	SPA EQUIPMENT	QTY	DETAIL
	DM	DEPTH MARKER	14	3/SPI.4
	HR	HANDRAIL	3	5/SPI.4
	UL	UNDERWATER LIGHT	5	8/SPI.4
	AL	ADA ACCESS LIFT	1	4/SPI.4

FOR PIPING EQUIPMENT NOT SHOWN
REFER TO PIPING PLANS ON SP3.1

SPA LAYOUT EQUIPMENT SCHEDULE

EQUIPMENT	MODEL/DESCRIPTION
Depth/No Diving Markers	6"x6" high Dal-Tile un-glazed white w/ dark blue lettering.
Handrails	S.R. SMITH Custom 316L Stainless Steel
Anchors	4" Bronze Anchor, Qty. 2 per rail.
Escutcheons	316L Stainless Steel Grade, Qty. 2 per rail.
Underwater Lights	PENTAIR 70W LED White
ADA Access Lift	Aqua Creek Scout Lift

ALL EQUIPMENT NOTED ARE BASIS OF DESIGN & DESIGNATE MINIMUM PERFORMANCE STANDARDS. EQUIVALENT PRODUCTS MAY BE USED PROVIDED THEY ARE SUBMITTED TO PROJECT ENGINEER FOR APPROVAL.

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Sacramento, California 95835
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SPA LAYOUT PLAN

PROJECT: HP CAMPUS OAKS APARTMENTS - PHASE 2
500 ROSEVILLE PARKWAY
ROSEVILLE, CA 95747

CLIENT: GEREMIA POOLS INC.
7901 14TH AVENUE
SACRAMENTO, CA 95826

REV	DATE	DESCRIPTION	APPR.
1			
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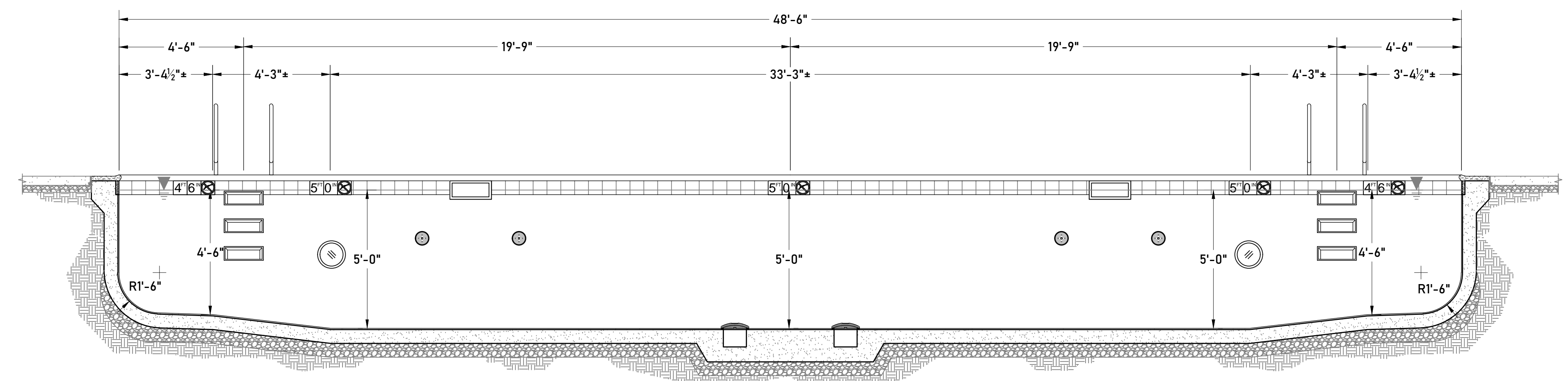
NOT FOR CONSTRUCTION

JOB NUMBER: SP200054
SCALE: AS NOTED
DATE: 10/12/2020
DRAWN BY: KIMES
DESIGNED BY: HOLMER
SHEET: **SP1.2**

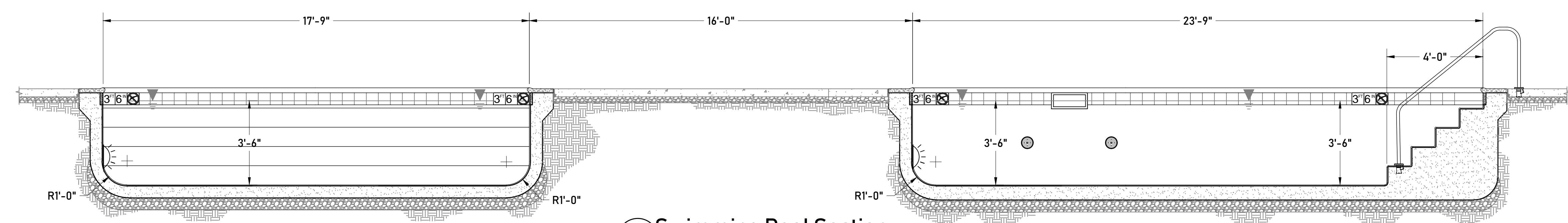
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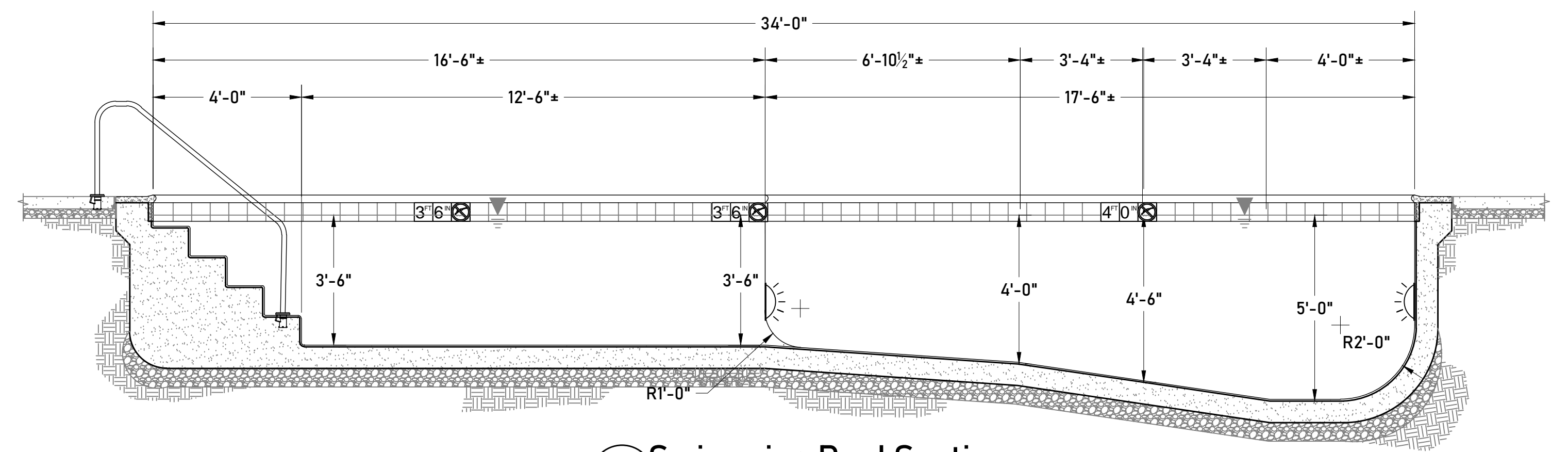
SWIMMING POOL & SPA SECTIONS
 PROJECT: HP CAMPUS OAKS APARTMENTS - PHASE 2
 500 ROSEVILLE PARKWAY
 ROSEVILLE, CA 95747
 CLIENT: GEREMIA POOLS INC.
 7901 14TH AVENUE
 SACRAMENTO, CA 95826



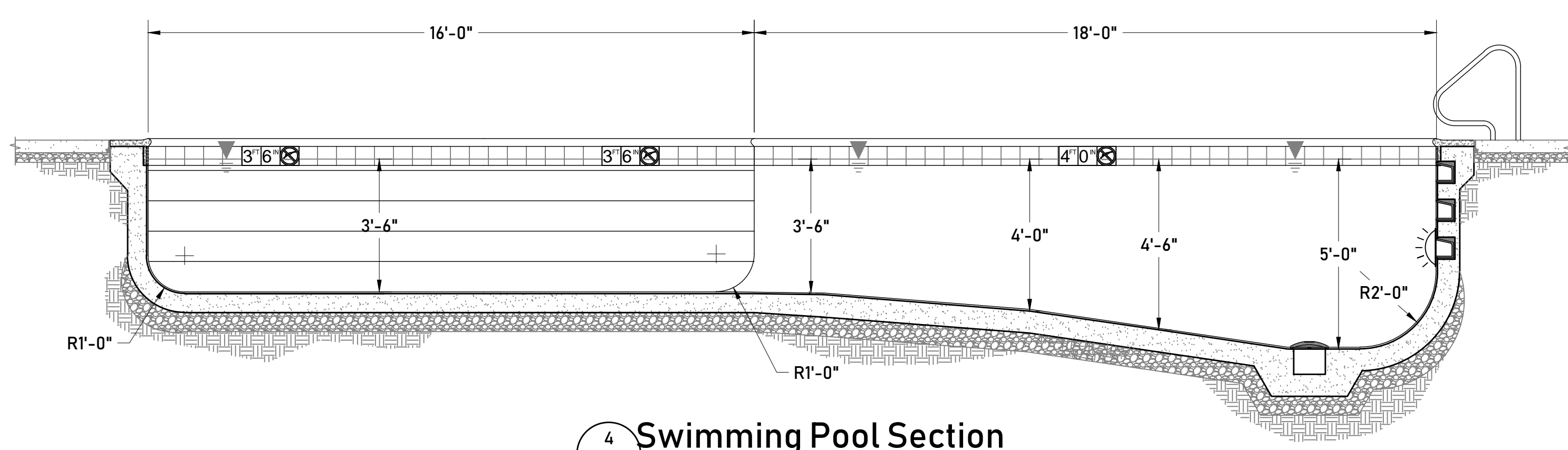
1 Swimming Pool Section
 SP1.3 3/4" = 1'-0"



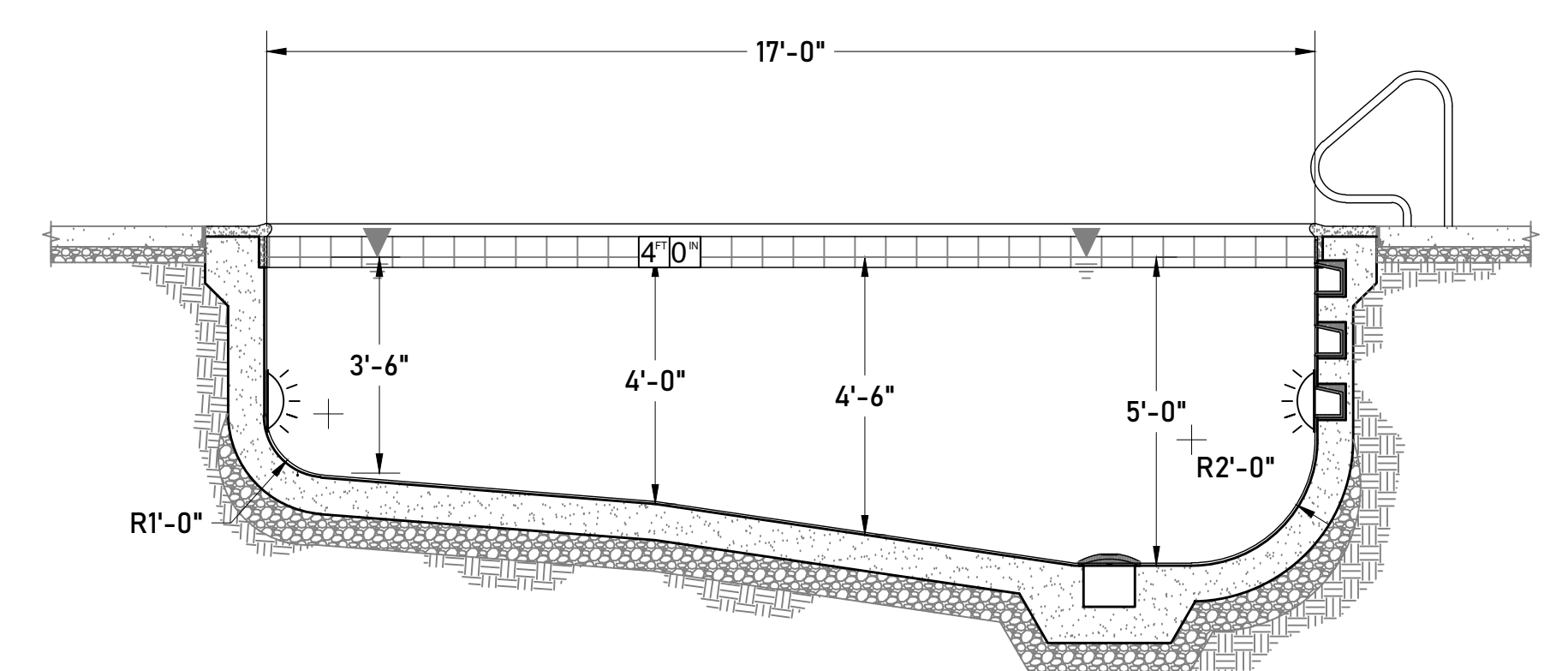
2 Swimming Pool Section
 SP1.3 3/4" = 1'-0"



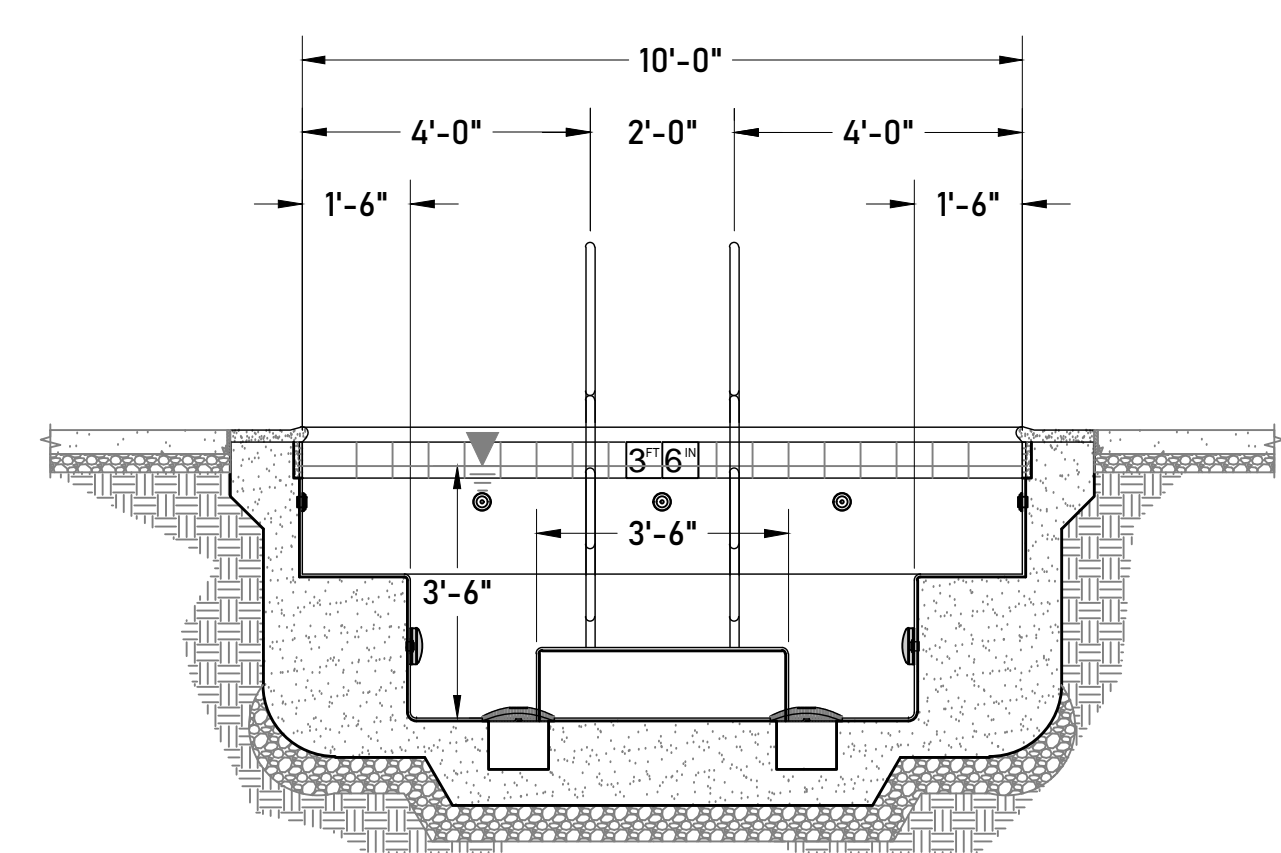
3 Swimming Pool Section
 SP1.3 3/4" = 1'-0"



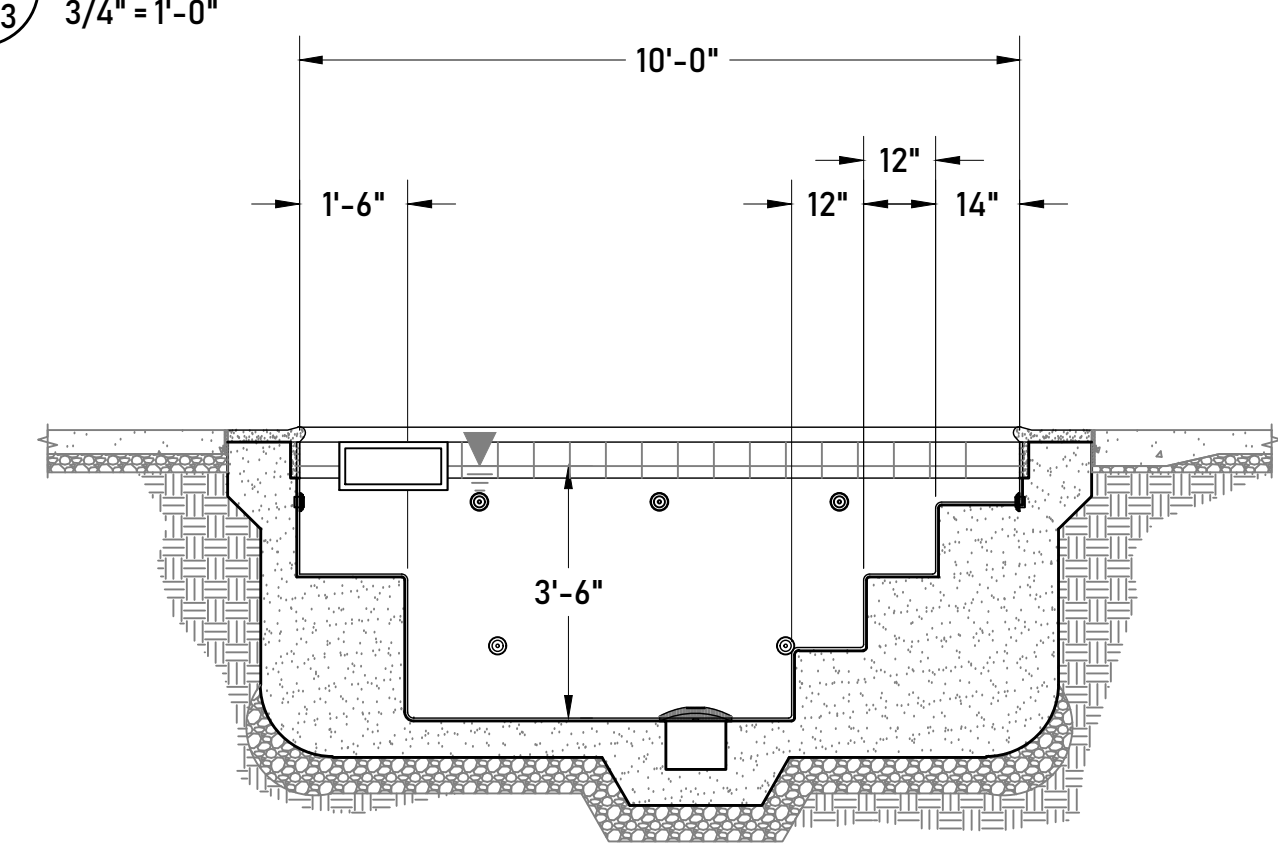
4 Swimming Pool Section
 SP1.3 3/4" = 1'-0"



5 Swimming Pool Section
 SP1.3 3/4" = 1'-0"



6 Spa Section
 SP1.3 3/4" = 1'-0"



7 Spa Section
 SP1.3 3/4" = 1'-0"

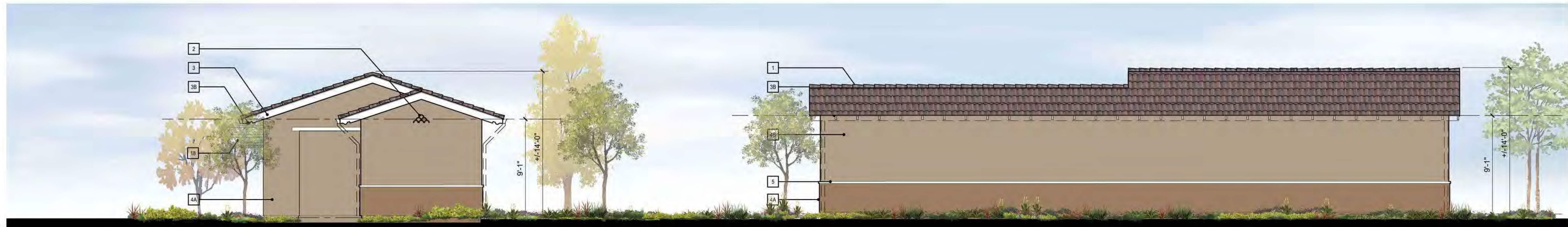
REV	DATE	DESCRIPTION	APPR.
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NOT FOR CONSTRUCTION

JOB NUMBER:	SP200054
SCALE:	AS NOTED
DATE:	10/12/2020
DRAWN BY:	KIMES
DESIGNED BY:	HOLMER
SHEET:	SP1.3

Building Material List

1. "S" Concrete Roof Tile
2. Decorative Clay Pipe
3. 2x6 Fascia Board
- 3B. 2x6 Shaped Rafter Tail
- 4A. 3-Coat Exterior Plaster - Primary Color
- 4B. 3-Coat Exterior Plaster - Secondary Color
5. Foam Trim w/ Plaster Over
6. Adhered Thin Brick Veneer
7. Adhered Masonry Veneer
8. Composite Diagonal Siding
9. Composite Trim
10. Decorative Metal Railing
11. Decorative Metal Potshelf
12. Decorative Metal Juliet Balcony
13. Foam Corbel w/ Plaster Over
14. Decorative Faux Shutter
15. Decorative Composite Finial
16. Composite Post
17. Overhead Steel Sectional Door
18. Composite Trellis



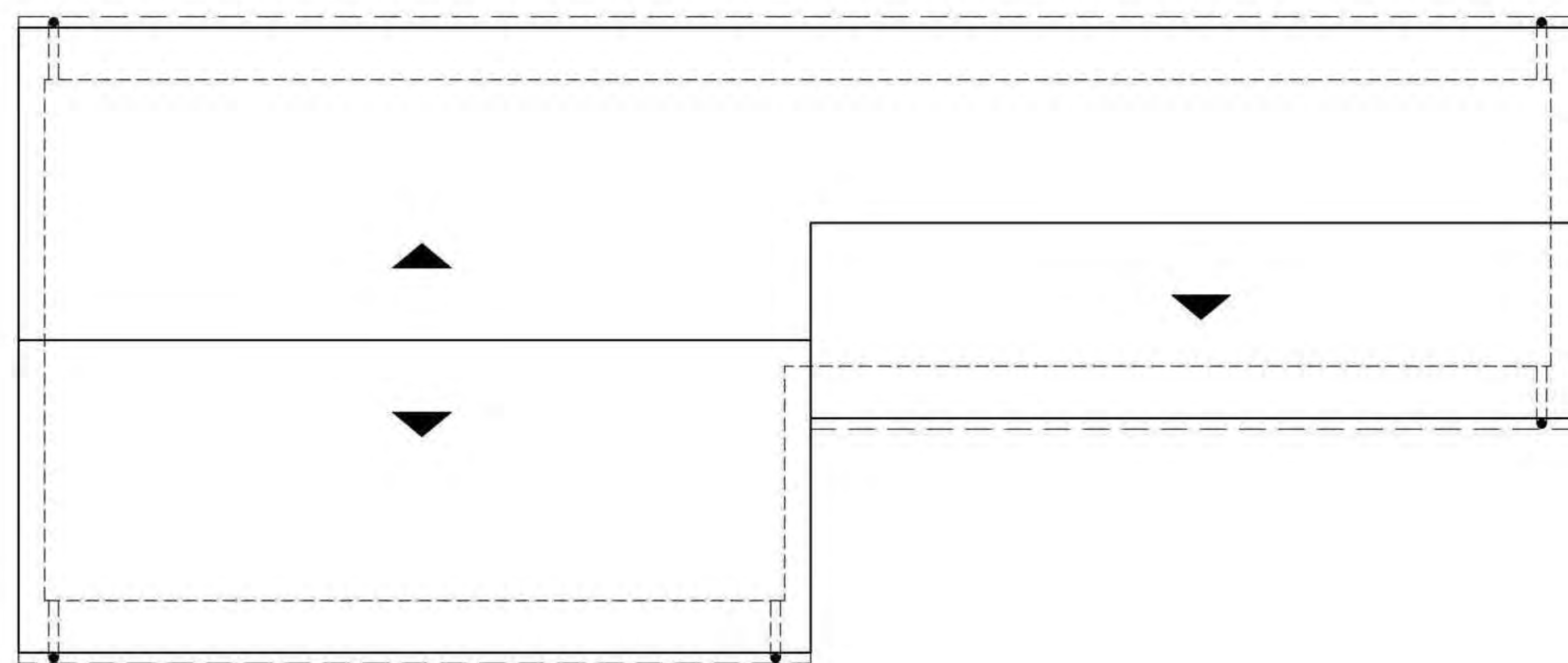
Conceptual Right Elevation

Conceptual Rear Elevation

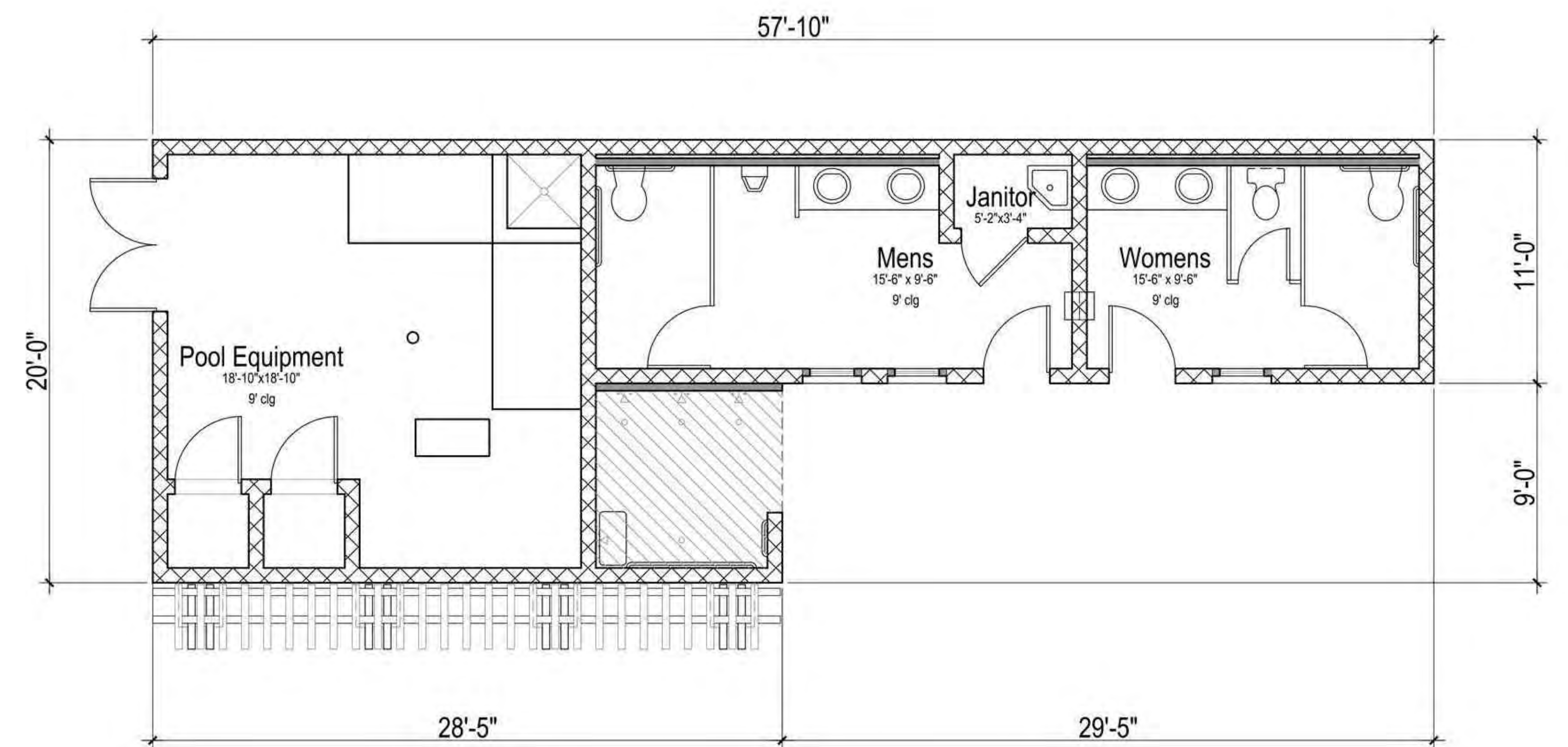


Conceptual Left Elevation

Conceptual Front Elevation



Conceptual Roof Plan
Slope: 4:12
Overhang: 24", Rake: 12"



Conceptual Floor Plan
Gross Floor Area: 892 sq. ft.

APPLICABLE CODES:
 2019 CALIFORNIA BUILDING CODE (CBC) PART 2, VOLUMES 1 AND 2, TITLE 24 [BASED ON 2018 INTERNATIONAL BUILDING CODE]
 2019 CALIFORNIA ELECTRICAL CODE (CEC) PART 3, TITLE 24 [BASED ON 2018 NATIONAL ELECTRICAL CODE]
 2019 CALIFORNIA MECHANICAL CODE (CMC) PART 4, TITLE 24 [BASED ON 2018 UNIFORM MECHANICAL CODE]
 2019 CALIFORNIA PLUMBING CODE (CPC) PART 5, TITLE 24 [BASED ON 2018 UNIFORM PLUMBING CODE]
 2019 CALIFORNIA ENERGY CODE PART 6, TITLE 24
 2019 CALIFORNIA FIRE CODE (CFC) PART 9, TITLE 24 [BASED ON 2018 INTERNATIONAL FIRE CODE]
 2019 CALIFORNIA GREEN BUILDING CODE (CAL GREEN) PART 11

PARTIAL LIST OF APPLICABLE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) STANDARDS APPLICABLE TO ALL BUILDING TYPES:

SOLAR READY REQUIREMENT: PLANS SHALL COMPLY. REFER TO ROOF PLANS FOR REQUIRED MINIMUM SOLAR ZONE AREAS AND ELECTRICAL PLANS FOR ADDITIONAL INFORMATION.

OCCUPANCY GROUP:
 POOL BUILDING: U (CBC 312)
 TYPE OF CONSTRUCTION (TABLE 503): III-B
 FIRE SPRINKLERS: NOT REQUIRED PER CBC 903.2.11
 FIRE ALARM: UNDER SEPARATE SUBMITTAL

ALLOWABLE / ACTUAL HEIGHT (TABLE 504.3 & 504.4):
 POOL BUILDING (U OCCUPANCY):
 MAXIMUM STORIES: 2 ACTUAL: 1
 MAXIMUM HEIGHT: 55'-0" ACTUAL: 14'-0"

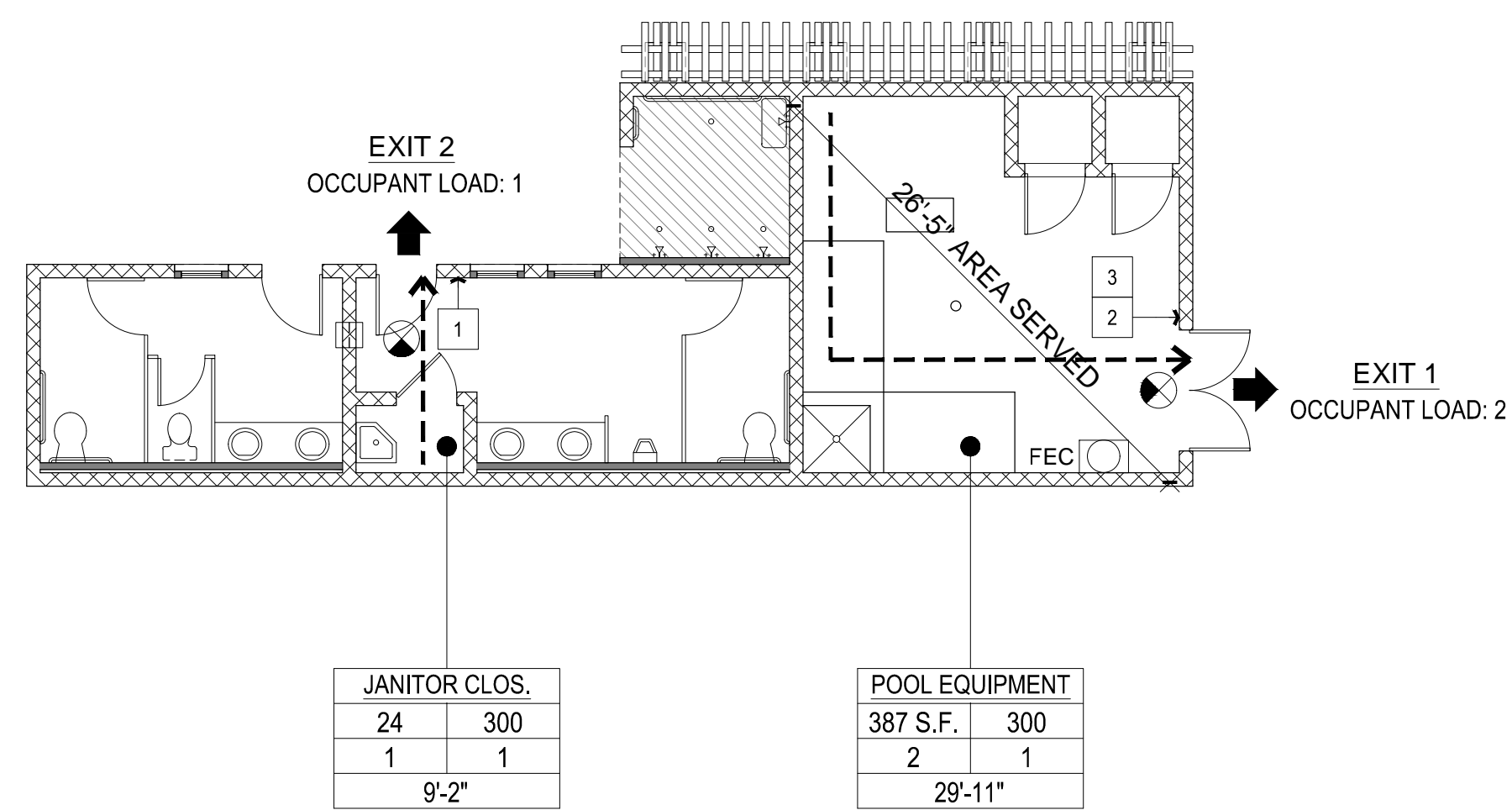
ALLOWABLE / ACTUAL FLOOR AREA (TABLE 503):
 SEE ALLOWABLE BUILDING AREA CALCULATIONS THIS SHEET

CONSTRUCTION REQUIREMENTS:
 EXTERIOR WALLS (TABLE 601): 2HR RATED

ALLOWABLE OPENINGS (TABLE 705.8):
 FOR UNPROTECTED, NONSPRINKLERED UNLIMITED WALLS > 30'-0" FIRE SEPARATION
 70% WALLS 25'-0" < X < 30'-0" FIRE SEPARATION
 45% WALLS 20'-0" < X < 25'-0" FIRE SEPARATION
 25% WALLS 15'-0" < X < 20'-0" FIRE SEPARATION
 15% WALLS 10'-0" < X < 15'-0" FIRE SEPARATION
 10% WALLS 5'-0" < X < 10'-0" FIRE SEPARATION
 NOT PERMITTED, WALLS < 5'-0" FIRE SEPARATION

ACCESSIBILITY:
 COMMON USE FACILITIES: ACCESSIBLE PER CBC CHAPTER 1127A
 INTERIOR ROUTES OF TRAVEL: ACCESSIBLE PER CBC CH. 11B, DIV 4
 SEE AD-02 FOR ACCESSIBLE DETAILS APPLICABLE TO THIS PROJECT

CODE ANALYSIS



- 1 PERMANENT IDENTIFICATION SIGNAGE TO BE LOCATED ON APPROACH SIDE OF DOOR PER CBC SECTION 1143A.6.8. & 11B-703
 - 2 PERMANENT EXIT SIGNAGE TO BE LOCATED AT THE RIGHT SIDE OF DOUBLE DOORS PER CBC SECTION 1143A.6.8. & 11B-703
 - 3 PERMANENT MAX. OCCUPANCY SIGNAGE TO BE LOCATED AT THE RIGHT SIDE OF DOUBLE DOORS PER CBC SECTION 1143A.6.8. & 11B-703
- | ROOM NAME | S.F. | O.L.F. |
|----------------|------|--------|
| JANITOR CLOS. | 24 | 300 |
| POOL EQUIPMENT | 387 | 300 |
- ILLUMINATED EXIT SIGNAGE PER CBC 1013.1. PROVIDE TACTILE SIGNAGE AT ALL EXITS PER CBC 1013.4.
 - FIRE EXTINGUISHER PER CBC 906. HIGHEST OPERABLE PART 48" A.F.F. FINAL LOCATION TO BE APPROVED BY LOCAL FIRE MARSHALL.
 - COMMON/ACCESSIBLE PATH OF TRAVEL

EXITING DIAGRAM - NTS

KEYNOTES AND SYMBOLS

POOL BUILDING:

	S.F.	O.L.F.	OCC.
POOL EQUIPMENT ROOM	387	300	2
JANITOR'S CLOSET	24	300	1
TOTAL			3

POOL DECK & POOL (FOR PLUMBING CALCS):

	S.F.	O.L.F.	OCC.
POOL DECK	4086	15	273
POOL & SPA	1621	500	4
TOTAL			275

NOTE: OCCUPANCY SHALL BE CAPPED AT 100 OCCUPANTS. OCCUPANCY SIGN SHALL BE POSTED PER ANSI ICC A117.5 SECTION 703

OCCUPANCY LOAD FACTOR (O.L.F.) PER CBC TABLE 1004.1.2

EGRESS WIDTH CALCULATION (PER CBC 1005.1)
 EXITS REQUIRED @ POOL EQUIPMENT ROOM: 2 (PER CBC 1006.2.1)
 EXITS PROVIDED @ POOL EQUIPMENT ROOM: 2

EGRESS WIDTH REQUIRED @ POOL EQUIPMENT ROOM: 2 OCC X 0.2 = .04"
EGRESS WIDTH PROVIDED @ POOL EQUIPMENT ROOM: 72"

MAX. ALLOWED TRAVEL DISTANCE: 250 FEET (PER CBC 1017.1)
MAX. COMMON PATH OF TRAVEL: 30 FEET (PER CBC 1006.2.1)

BUILDING	OCCUPANCY	CONSTRUCTION TYPE	TOTAL ALLOWABLE AREA PER STORY (CBC 506.1)
POOL BUILDING	U	III-B	8,500 S.F.

ACTUAL BUILDING AREA: 892 SF

OCCUPANCY LOAD

EGRESS WIDTH

ALLOWABLE AREAS

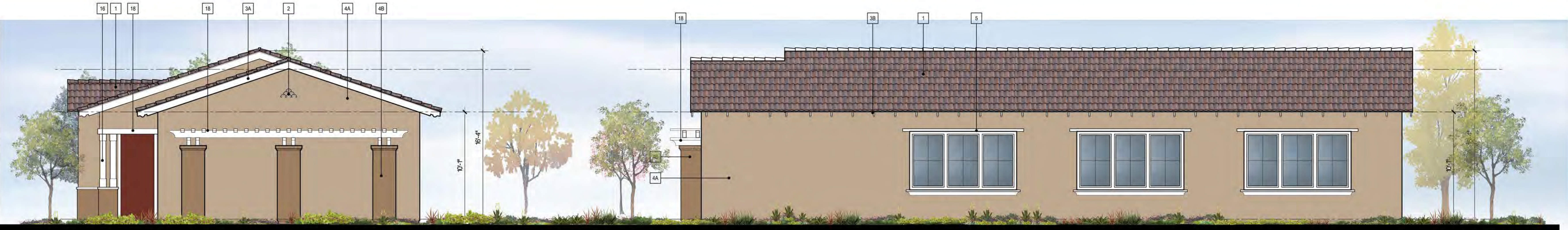
	OCCUPANTS (PER CPC TABLE A, OLF = 30)	WATER CLOSETS	URINALS	LAVATORIES	SERVICE SINK
POOL AREA*	100				
MEN	50	1	1	1	
WOMEN	50	2		1	
TOTAL REQUIRED		3	1	2	1
TOTAL PROVIDED		3	1	2	1
MEN		1	1	1	
WOMEN		2		1	

ACCESSIBLE WATER CLOSETS

	MEN	WOMEN
TOTAL REQUIRED	1	1
TOTAL PROVIDED	1	1

* BASED ON BUILDING AND POOL AREA OCCUPANCY, SEE OCCUPANCY LOAD CHART. MAX OCCUPANCY SIGN SHALL BE POSTED

PLUMBING CALCULATIONS



Conceptual Right Elevation

Conceptual Rear Elevation

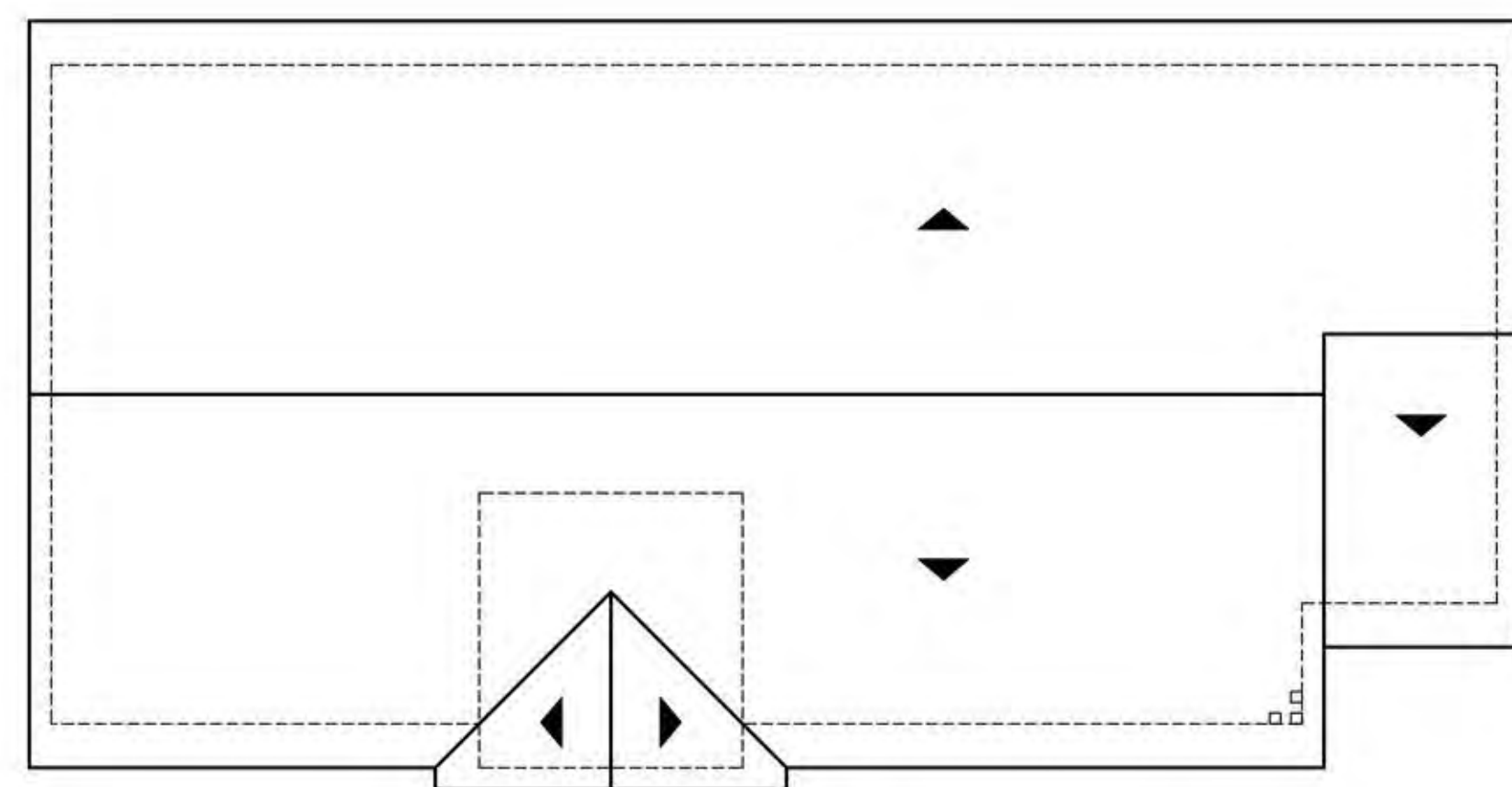


Conceptual Left Elevation

Conceptual Front Elevation

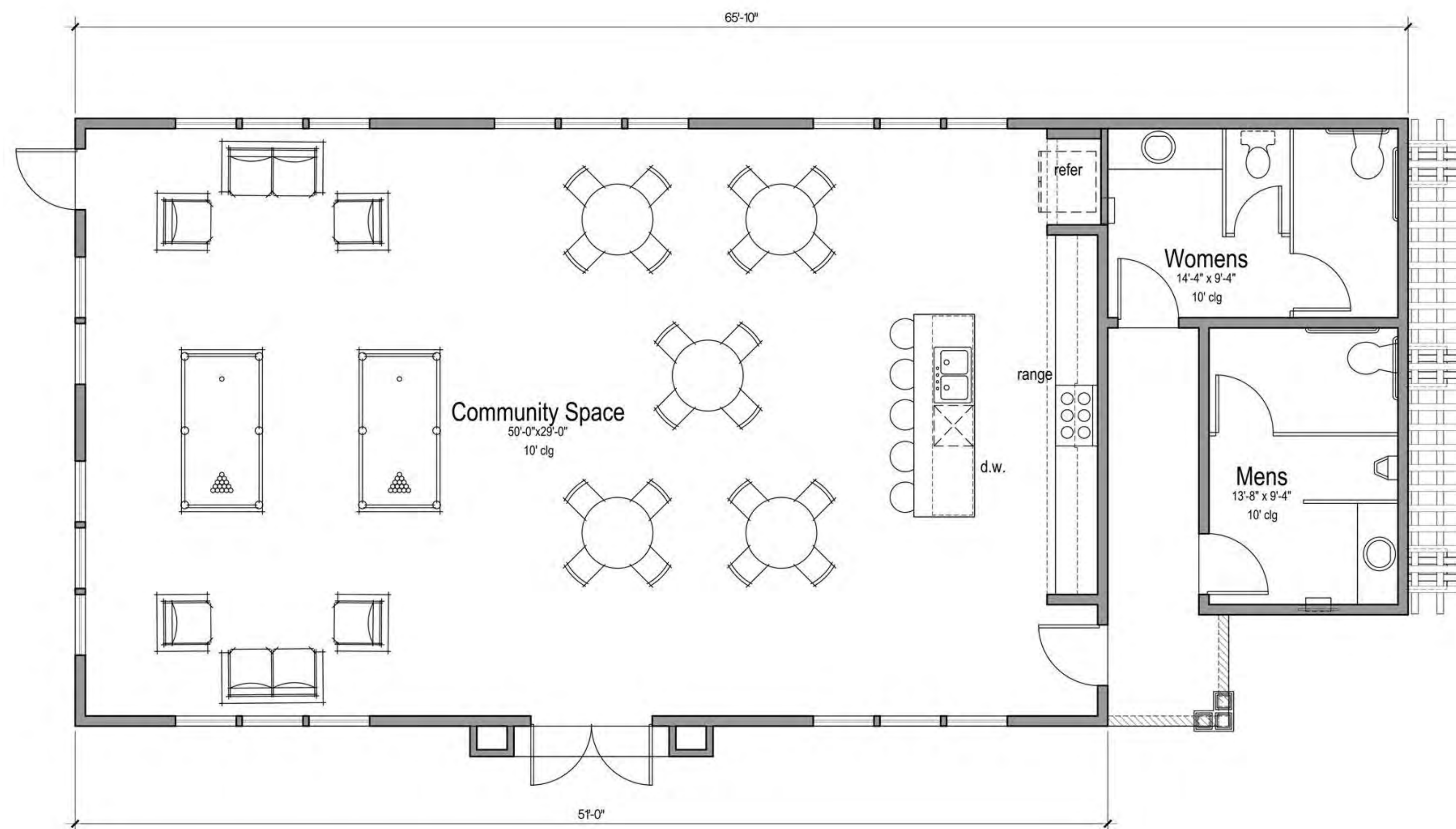
Building Material List

- | | | |
|-----------------------------------------------|------------------------------|-------------------------------------|
| 1. "S" Concrete Roof Tile | 5. Foam Trim w/ Plaster Over | 12. Decorative Metal Juliet Balcony |
| 2. Decorative Clay Pipe | 6. Adhered Thin Brick Veneer | 13. Foam Corbel w/ Plaster Over |
| 3. 2x6 Fascia Board | 7. Adhered Masonry Veneer | 14. Decorative Faux Shutter |
| 3B. 2x6 Shaped Rafter Tail | 8. Composite Diagonal Siding | 15. Decorative Composite Finial |
| 4A. 3-Coat Exterior Plaster - Primary Color | 9. Composite Trim | 16. Composite Post |
| 4B. 3-Coat Exterior Plaster - Secondary Color | 10. Decorative Metal Railing | 17. Overhead Steel Sectional Door |
| | 11. Decorative Metal Potshel | 18. Composite Trellis |



Conceptual Roof Plan

Scale 1/8" = 1'-0"



Conceptual Community Building Floor Plan

Gross Interior Area: 1,829 sq.ft.