

SITE PLAN REVIEWED
for conformance to structural details

Matthew G. Thompson
Pool Engineering, Inc.
Structural details shall take precedence over conflicts with site plan.



5/2/2022, 3:55:44 PM
PRJ-1050447
Saira Nunez



GENERAL NOTES

- Storm Water Quality Notes - Construction BMPs
- This project shall comply with all current requirements of the State Permit; California Regional Water Quality Control Board (SDRWQCB), San Diego Municipal Storm Water Permit, The City of San Diego Land Development Code, and the Storm Water Standards Manual.
- Prior to any soil disturbance, temporary sediment controls shall be installed by the contractor or qualified person(s) as indicated below:
1. All requirements of the City of San Diego "Storm Water Standards Manual" must be incorporated into the design and construction of the proposed grading/improvements consistent with the approved storm water pollution prevention plan (SWPPP) and/or Water Pollution Control Plan (WPCP) for construction level BMPs and, if applicable, the Storm Water Quality Management Plan (SWQMP) for post-construction BMPs.
 2. The contractor shall install and maintain all storm drain inlet protection. Inlet protection in the public right-of-way must be temporarily removed prior to a rain event to ensure no flooding occurs and reinstalled after rain is over.
 3. All construction BMPs shall be installed and properly maintained throughout the duration of construction.
 4. The contractor shall only grade, including clearing and grubbing, areas for which the contractor or qualified contact person can provide erosion and sediment control measures.
 5. The contractor is responsible for ensuring that all subcontractors and suppliers are aware of all stormwater BMPs and implement such measures. Failure to comply with the approved SWPPP/WPCP will result in the issuance of correction notices, citations, civil penalties, and/or stop work notices.
 6. The contractor or qualified contact person shall be responsible for cleanup of all silt, debris, and mud on affected and adjacent street(s) and within storm drain system due to construction vehicles/equipment and construction activity at the end of each work day.
 7. The contractor shall protect new and existing stormwater conveyance systems from sedimentation, concrete rinse, or other construction-related debris and discharges with the appropriate BMPs that are acceptable to the city resident engineer and as indicated in the SWPPP/WPCP.
 8. The contractor or qualified contact person shall clear debris, silt, and mud from all ditches and swales prior to and within 3 business days after each rain event or prior to the next rain event, whichever is sooner.
 9. If a non-storm water discharge leaves the site, the contractor shall immediately stop the activity and repair the damages. The contractor shall notify the city resident engineer of the discharge, prior to resuming construction activity. Any and all waste material, sediment, and debris from each non-storm water discharge shall be removed from the storm drain conveyance system and properly disposed of by the contractor.
 10. Equipment and workers for emergency work shall be made available at all times. All necessary materials shall be stockpiled onsite at convenient locations to facilitate rapid deployment of construction BMPs when rain is imminent.
 11. The contractor shall restore and maintain all erosion and sediment control BMPs to working order year-round.
 12. The contractor shall install additional erosion and sediment control measures due to unforeseen circumstances to prevent non-storm water and sediment-laden discharges.
 13. The contractor shall be responsible and shall take necessary precautions to prevent public trespass onto areas where impounded waters create a hazardous condition.
 14. All erosion and sediment control measures provided per the approved SWPPP/WPCP shall be installed and maintained. All erosion and sediment controls for interim conditions shall be properly documented and installed to the satisfaction of the city resident engineer.
 15. As necessary, the city resident engineer shall schedule meetings for the project team (general contractor, qualified contact person, erosion control subcontractor if any, engineer of work, owner/developer, and the city resident engineer) to evaluate the adequacy of the erosion and sediment control measures and other BMPs relative to anticipated construction activities.
 16. The contractor or qualified contact person shall conduct visual inspections and maintain all BMPs daily as needed. Visual inspections and maintenance of all BMPs shall be conducted before, during, and after every rain event and every 24 hours during any prolonged rain event. The contractor shall maintain and repair all BMPs as soon as possible as safety allows.
 17. Construction Entrance and Exit Area. Temporary construction entrance and exits shall be constructed in accordance with CASQA fact sheet TC-1 or Caltrans Fact Sheet TC-01 to prevent tracking of sediment and other potential pollutants onto paved surfaces and traveled ways. Width shall be 10' or the minimum necessary to accommodate vehicles and equipment without by-passing the entrance. (a) Non-storm water discharges shall be effectively managed per the San Diego Municipal Code Chapter 4, Article 3, Division 3 "Storm Water Management and Discharge Control".

- Swimming Pool Heating/Lighting**
1. Reference 2019 Residential Compliance Manual Section 5.10 Swimming Pool Heating. Any new or replacement gas or electric swimming pool heater system in a residential occupancy shall be equipped with all of the following:
- An ON/OFF switch mounted on the outside of the heater for easy access.
 - A permanent weatherproof plate or card, easily readable, giving instructions for the efficient operation of the swimming pool.
 - Pool and Spa heaters may not have continuously burning pilot lights.
 - A length of plumbing (36" min) between the filter and the heater to allow for future solar heating.
 - Outdoor pool/spas equipped with gas or electric heater shall also be equipped with a pool/spa cover. The cover should be fitted and installed during the final inspection.
 - 2. All luminaires mounted to the building or to other buildings on the same lot shall be high efficacy luminaires or must be controlled by a motion sensor AND controlled by one of these: photocell or astronomical time clock, or energy management control system (EMCS).
 - 3. All doors with direct access to the pool shall be equipped with door alarms.
 - 4. All gates with direct access to the pool shall be self-latching and self-closing.
- Pool/Spa Systems and Equipment Measures:**

- § 110.4(a): Certification by Manufacturers. Any pool or spa heating system or equipment must be certified to have all of the following: a thermal efficiency that complies with the Appliance Efficiency Regulations; an on-off switch mounted outside of the heater that allows shutting off the heater without adjusting the thermostat setting; a permanent weatherproof plate or card with operation instructions; and must not use electric resistance heating.
- § 110.4(b)1: Piping. Any pool or spa heating equipment must be installed with at least 36" of pipe between the filter and the heater, or dedicated suction and return lines, or built-in or built-up connections to allow for future solar heating.
- § 110.4(b)2: Covers. Outdoor pools or spas that have a heat pump or gas heater must have a cover.
- § 110.4(b)3: Directional inlets and time switches for pools. Pools must have directional inlets that adequately mix the pool water, and a time switch that will allow all pumps to be set or programmed to run only during off-peak electric demand periods.
- § 110.5 Pilot Light. Natural gas pools and spa heaters must not have a continuously burning pilot light.
- § 150.0(p): Pool Systems and Equipment Installation. Residential pool systems or equipment must meet the specified requirements for pump sizing, flow rate, piping, filters, and valves.
- Drainage & Grades Notes:**
- All concentrated flows must be conveyed in pipe & connect/discharge to public drainage system.
 - All runoff from proposed impervious areas will be treated by sheet flow through existing landscaping prior to discharge/connect to storm drain system.
- Project will comply with the following codes:
- 2019 California Residential Code
 - 2019 California Electrical Code
 - 2019 California Green Building Code
 - 2019 California Mechanical Code
 - 2019 California Plumbing Code
 - 2019 California Building Energy Efficiency Standards
- The structure(s) will be located entirely on undisturbed native soil. If the Building Inspector suspects fill, expansive soils or any geologic instability based upon observation of the foundation excavation, a soils or geological report, and resubmittal of plans to plan check to verify that the report recommendations have been incorporated, may be required. Signature Randy Martin Owner / Licensed Engineer / Architect

EARTHWORKS

Cut Quantities: 50 yd ³	Fill Quantities: 0 yd ³
Export: 50 yd ³	Import: 0 yd ³
Max Cut Depth: 6 ft.	Max Fill Depth: 0 ft.
Total Disturbance Area: 512 ft ²	Existing Impervious Area: 6,552 ft ²
Proposed Impervious Area: 104 ft ²	Total Impervious Area: 6,656 ft ²
Impervious % Increase: 1.6 %	

NOTE: Impervious areas shall include: roof, sidewalk, parking areas, walkways, pool decks, etc.

This project proposes to export 50 cubic yards of material from this site. All export material shall be discharged to a legal disposal site. The approval of this project does not allow processing and sale of the material, all such activities require a separate Conditional Use Permit.



SWIFT PERMITS, INC.
INFO@SWIFT-PERMITS.COM
SWIFT-PERMITS.COM
(619) 884-9188

CONTRACTOR:

SAN DIEGO POOLS
8070 LA JOLLA SHORES DRIVE 433
LA JOLLA, CA 92037
(888) 737-6657
LIC#410251 C-53

PROPERTY OWNER:

MARTIN RESIDENCE
6334 LA PINTURA DRIVE
LA JOLLA, CA 92037

LEGAL DESCRIPTION:

APN: 352-501-06-00
LOT 6
MAP: 3194
MURILANDS CREST UNIT #1
ZONE: RS-1-2

SCOPE OF WORK:

PROPOSED MASTER PLAN
POOL AND SPA
512ft² 6' DEPTH

LEGEND

- PROPERTY LINE
- FENCE
- > DRAINAGE FLOW

SHEET INDEX:

SP-1	SITE PLAN
SP-2	NOTES/DS-560
SHEET 100	MP#654695

VICINITY MAP



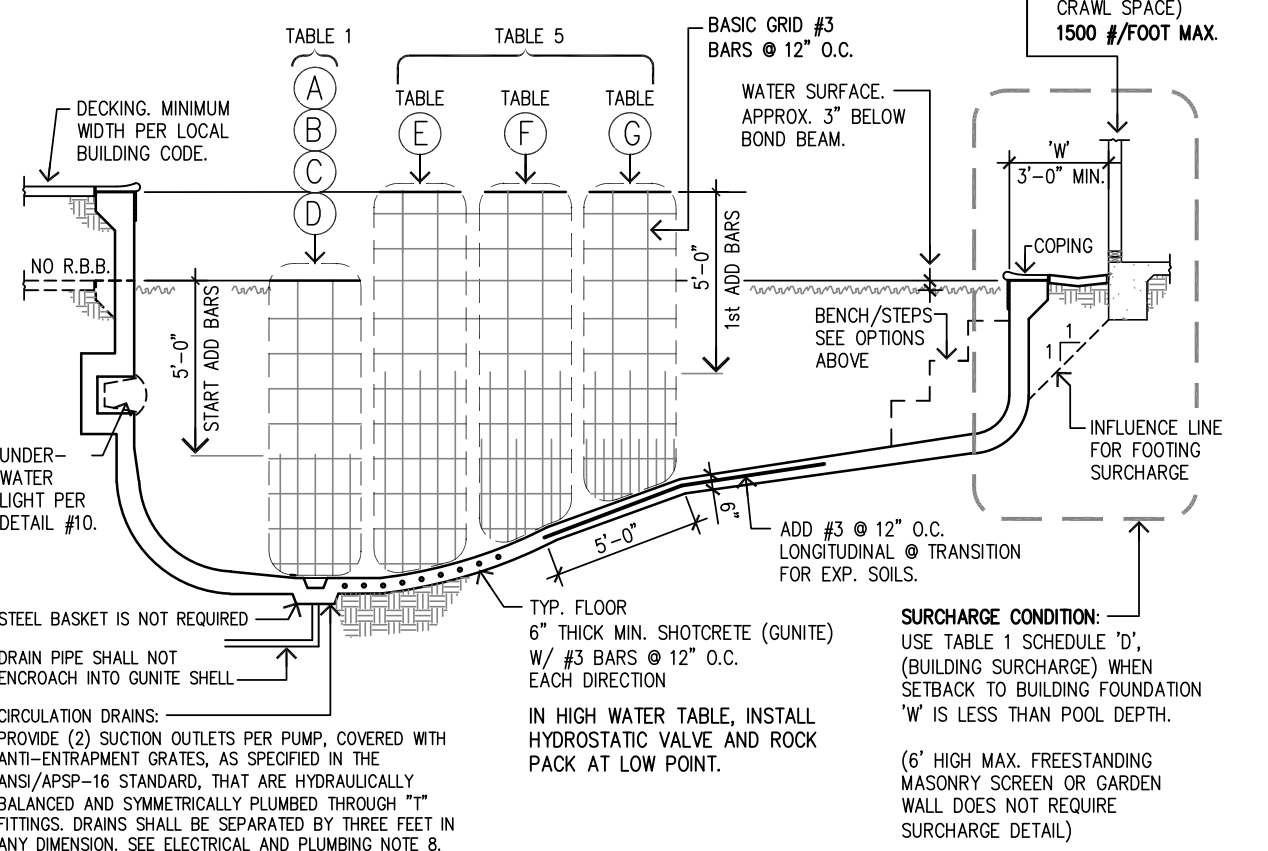
DATE: 1/13/2022

SCALE: 1" = 30'

SP-1

BENCH AND STEP OPTIONS:

1. UNDISTURBED EARTH MAY BE LEFT IN PLACE TO FORM THE STEPS OR BENCHES. REINFORCING STEEL SHOULD BE PLACED AROUND THE STEP OR BENCH SHAPED EARTH (3" CLEAR FROM EARTH).
2. THE EARTH MAY BE REMOVED AND BENCHES AND STEPS MAY BE FORMED OF SHOTCRETE (GUNITE) WITHIN THE STRUCTURAL POOL SHELL. REINFORCING AT THE SURFACE OF THE BENCHES AND STEPS IS OPTIONAL.



FLOOR TO WALL TRANSITION RADIUS MAY VARY DEPENDING ON CONTRACTOR OR OWNER DESIGN INTENT. RADIUS SHALL NOT BE LESS THAN 1'-0" AND SHALL NOT EXCEED 5'-0".

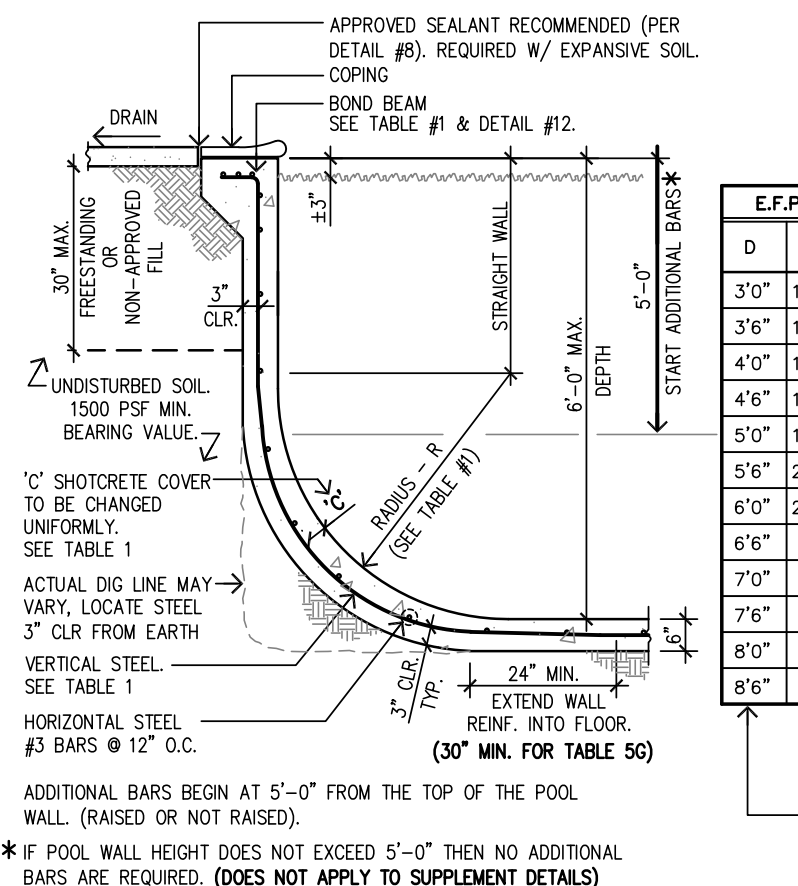


TABLE NO. 1			
NON-EXPANSIVE	EXPANSIVE	NO DECK/HIGH EXP.	BUILD'G SURCHARGE
A	B	C	D
(3) #3 BARS	(4) #3 BARS	(4) #3 BARS	(4) #3 BARS
E.F.P.	30 P.C.F.	45 P.C.F.	62.4 P.C.F.
D	R	C	C
3'-0"	1'-0"	3'-0"	3'-0"
3'-6"	1'-0"	3'-0"	3'-0"
4'-0"	1'-0"	3'-0"	3'-0"
4'-6"	1'-0"	3'-0"	3'-0"
5'-0"	1'-6"	3'-0"	3'-0"
5'-6"	2'-0"	3'-0"	3'-0"
6'-0"	2'-6"	3'-0"	3'-0"
6'-6"		3'-0"	3'-0"
7'-0"		3'-0"	3'-0"
7'-6"		3'-0"	3'-0"
8'-0"		3'-0"	3'-0"
8'-6"		3'-0"	3'-0"

GENERAL NOTES

1. THIS STANDARD POOL STRUCTURAL PLAN MUST BE ACCOMPANIED BY A CLEAR PLOT PLAN SHOWING POOL AND/OR SPA SHAPE, DEPTH AND DISTANCE TO PROPERTY LINE, SLOPES AND STRUCTURES.
2. REPRESENTATIVES OF POOL ENGINEERING INC. HAVE NOT INSPECTED THE SITE & ARE RELYING ON INFORMATION PROVIDED BY THE CONTRACTOR OR OWNER TO DETERMINE THE ADEQUACY OF THIS STANDARD POOL STRUCTURAL PLAN FOR THE ACTUAL SITE CONDITIONS. SHOULD SITE CONDITIONS VARY FROM THAT COVERED BY THIS STANDARD POOL STRUCTURAL PLAN, IT IS THE RESPONSIBILITY OF THE CONTRACTOR OR THE OWNER TO NOTIFY POOL ENGINEERING INC. AND OBTAIN APPLICABLE SPECIAL ENGINEERING DETAILS PRIOR TO CONSTRUCTION. SOIL DETAILS ARE VALID ONLY FOR STATED EQUIVALENT FLUID PRESSURES AND POOL ENGINEERING INC. RECOMMENDS THAT THE OWNER OR CONTRACTOR OBTAIN A SOIL REPORT.
3. POOL ENGINEERING INC. (PEI) RECOMMENDS THAT THE PROPERTY OWNER AND/OR POOL CONTRACTOR RETAIN A LICENSED GEOTECHNICAL CONSULTANT TO OBTAIN A GEOTECHNICAL RELATED DESIGN CRITERIA FOR THE PROPOSED POOL SITE. IT IS THE RESPONSIBILITY OF THE PROPERTY OWNER AND/OR POOL CONTRACTOR TO REQUIRE THAT THE LICENSED GEOTECHNICAL CONSULTANT CONFIRM THAT THE POOL STRUCTURAL PLAN PROVIDED MEET THE REQUIREMENTS OF THE PROJECT SITE AND THE GEOTECHNICAL REPORT. WHEN A GEOTECHNICAL REPORT HAS NOT BEEN PROVIDED TO PEI, IT IS THE OWNER AND/OR CONTRACTOR'S RESPONSIBILITY TO VERIFY THAT THE SITE GEOTECHNICAL CONDITIONS ARE SUITABLE FOR CONSTRUCTION OF THE PROPOSED POOL BASED ON THE PEI PLANS BEING USED.
4. THIS PLAN IS NOT VALID WITHOUT ADDITIONAL SURCHARGE DETAILS WHEN THE CONDITIONS AS SHOWN IN DETAIL #3 APPLY (PER CBC SECTION 1808.7.3). ALL POOLS SHALL COMPLY WITH SLOPE SETBACKS PER CBC SECTION 1808.7.3.
5. STANDARD POOL STRUCTURAL PLAN IS NOT INTENDED TO BE APPLICABLE TO NON-STRUCTURAL ITEMS INCLUDING BUT NOT LIMITED TO PLUMBING, ELECTRICAL, FENCING, CONCRETE DECKING AND POOL GEOMETRICS.
6. DECKING CONSTRUCTION IS SHOWN AS RECOMMENDED MINIMUM CONSTRUCTION AND DOES NOT DEMONSTRATE A SYSTEM THAT WILL RESIST HEAVING DUE TO SOIL EXPANSION.
7. ALL CONSTRUCTION SHALL COMPLY WITH THE 2019 EDITIONS OF THE CALIFORNIA BUILDING CODE (CBC), CALIFORNIA ELECTRICAL CODE (CEC), CALIFORNIA MECHANICAL CODE (CMC), CALIFORNIA PLUMBING CODE (CPL), CALIFORNIA ENERGY CODE, 2019 BUILDING ENERGY EFFICIENCY STANDARDS, 2019 CALIFORNIA GREEN BUILDING STANDARDS CODE, AND LOCAL ORDINANCES.
8. POOLS WITH DIVING BOARDS SHALL MEET DIVING BOARD MANUFACTURER'S POOL GEOMETRIC STANDARDS AND/OR LOCAL CODES.
9. SIGNS & SAFETY EQUIPMENT SHALL BE INSTALLED IN ACCORDANCE WITH LOCAL CODES. 10. PUBLIC POOLS REQUIRE COUNTY HEALTH DEPARTMENT APPROVAL AND PROVISIONS FOR ASSISTIVE DEVICES FOR THE DISABLED.
11. CONTRACTOR OR OWNER SHALL VERIFY ALL FIELD CONDITIONS & DIMENSIONS AT JOB SITE. POOL LENGTH, GRADE BREAK LOCATION, & DEPTH DIMENSIONS SHALL BE NOTED ON THE PLOT PLAN SHALL COMPLY WITH ASPS SUGGESTED MINIMUM STANDARDS FOR RESIDENTIAL POOLS OR APPLICABLE STATE AND LOCAL HEALTH DEPARTMENTS REGULATIONS AND MANUFACTURERS RECOMMENDATIONS.

OWNER

1. KEEP SHOTCRETE (GUNITE) DAMP CONTINUOUSLY FOR 14 DAYS AFTER INSTALLATION.
2. DO NOT TURN ON LIGHT WHEN POOL IS EMPTY.
3. DO NOT USE BLACK RUBBER HOSE WHEN FILLING POOL (IT MARKS THE PLASTER).

GLAZING IN HAZARDOUS LOCATIONS

WHEN REQUIRED BY THE BUILDING OFFICIAL, GLAZING SHALL COMPLY WITH THE CBC SECTION 2406.4, INCLUDING LOCALLY ADOPTED AMENDMENTS.

1. GLAZING IN WALLS AND FENCES USED AS A BARRIER SHALL BE SAFETY GLAZING WHEN ALL OF THE FOLLOWING CONDITIONS ARE PRESENT:
- A. THE BOTTOM EDGE OF THE GLAZING IS LESS THAN 60" ABOVE ANY STANDING OR WALKING SURFACE.
- B. THE GLAZING IS WITHIN 5 FEET OF A SWIMMING POOL OR SPA DECK AREA.

CONTINUOUS SHOTCRETE INSPECTION

WHERE REQUIRED BY THE PERMITTING AGENCY, PNEUMATIC CONCRETE PLACEMENT SHALL BE INSPECTED BY A SPECIAL INSPECTOR IN CONFORMANCE WITH CBC SECTION 1704, WHO SHALL SUBMIT A STATEMENT INDICATING COMPLIANCE WITH THE PLANS AND SPECIFICATIONS.

TITLE 24

1. PUMPS SHALL BE SIZED PER SECTION 150(a) OF THE LATEST ADOPTED EDITION OF THE BUILDING ENERGY EFFICIENCY STANDARDS.
2. A LENGTH OF STRAIGHT PIPE GREATER THAN OR EQUAL TO 4 PIPE DIAMETERS SHALL BE INSTALLED BEFORE THE PUMP.
3. ALL ELBOWS SHALL BE SWEEP ELBOWS.
4. MANDATORY REQUIREMENTS FOR POOL & SPA HEATING SYSTEMS & EQUIPMENT:
- 4.1. SYSTEM IS CERTIFIED WITH: THERMAL EFFICIENCY THAT COMPLIES WITH THE APPLIANCE EFFICIENCY REGULATIONS, READILY ACCESSIBLE ON-OFF SWITCH, WEATHERPROOF OPERATING INSTRUCTIONS ON ENERGY EFFICIENT OPERATIONS, NO ELECTRIC RESISTANCE HEATING AND NO PILOT LIGHT.
- 4.2. SYSTEM IS INSTALLED WITH:
- A) AT LEAST 30" PIPE BETWEEN FILTER & HEATER FOR FUTURE SOLAR HEATING.
- B) COVER FOR OUTDOOR POOLS OR OUTDOOR SPA.
- 4.3. POOL SYSTEM HAS DIRECTIONAL INLETS & A CIRCULATION PUMP TIME SWITCH TO PERMIT OFF PEAK OPERATION.

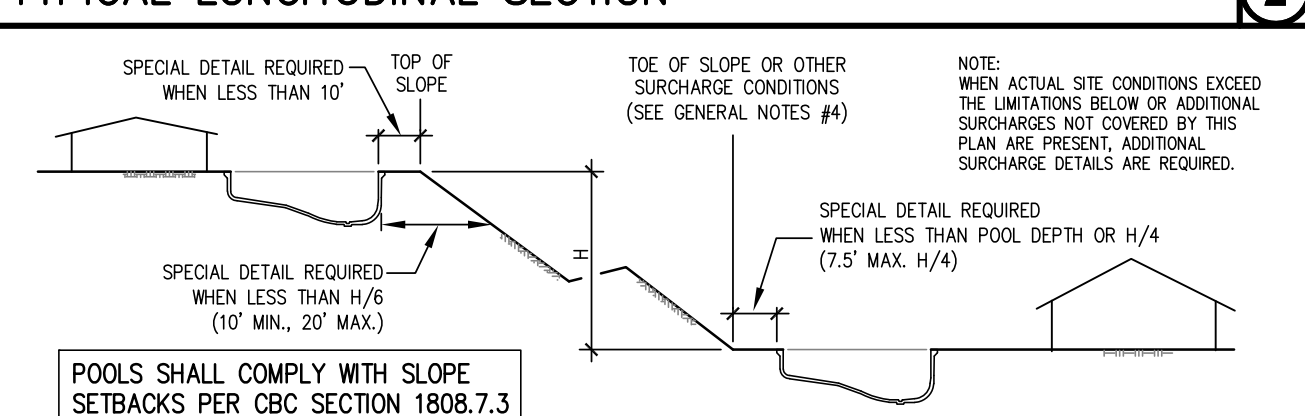
FENCING AND BARRIERS

1. PRIOR TO FILLING, THE POOL AND OR SPA SHALL BE COMPLETELY ENCLOSED BY 5' MIN. HIGH FENCING & GATES WITH NO OPENINGS 4" OR GREATER. GATES TO BE SELF-CLOSING & SELF-LATCHING WITH LATCH A MIN. OF 5' HIGH. ACCESS GATES THROUGH FENCING SHALL OPEN AWAY FROM THE POOL. MAXIMUM VERTICAL CLEARANCE FROM GROUND TO POOL FENCING SHALL NOT EXCEED 2 INCHES. WHERE THIS VARIES FROM LOCAL CODES, THE LOCAL CODES SHALL PREVAIL.
2. BARRIERS SHALL COMPLY WITH CBC SECTION 3109 (HS CODE §§ 115920-115929), INCLUDING LOCALLY ADOPTED AMENDMENTS.
3. IN THE CITY OF SAN DIEGO FENCES AND BARRIERS SHALL COMPLY WITH THE REQUIREMENTS FOUND IN THE CITY OF SAN DIEGO MUNICIPAL CODE, CHAPTER 14, ARTICLE 05, DIVISION 03.

CITY OF SAN DIEGO SPECIAL NOTES:

1. NOTICE TO THE APPLICANT/OWNER/OWNER'S AGENT/ARCHITECT OR ENGINEER OF RECORD: BY USING THIS PERMITTED CONSTRUCTION DRAWINGS FOR CONSTRUCTION/INSTALLATION OF THE WORK SPECIFIED HEREIN, YOU AGREE TO COMPLY WITH THE REQUIREMENTS OF CITY OF SAN DIEGO FOR SPECIAL INSPECTIONS, STRUCTURAL OBSERVATIONS, CONSTRUCTION MATERIAL TESTING AND OFF-SITE FABRICATION OF BUILDING COMPONENTS, CONTAINED IN THE STATEMENT OF SPECIAL INSPECTIONS AND, AS REQUIRED BY THE CALIFORNIA CONSTRUCTION CODES.
2. NOTICE TO THE CONTRACTOR/BUILDER/INSTALLER/SUB-CONTRACTOR/OWNER-BUILDER: BY USING THIS PERMITTED CONSTRUCTION DRAWINGS FOR CONSTRUCTION/INSTALLATION OF THE WORK SPECIFIED HEREIN, YOU ACKNOWLEDGE AND ARE AWARE OF, THE REQUIREMENTS CONTAINED IN THE STATEMENT OF SPECIAL INSPECTIONS, YOU AGREE TO COMPLY WITH THE REQUIREMENTS OF CITY OF SAN DIEGO FOR SPECIAL INSPECTIONS, STRUCTURAL OBSERVATIONS, CONSTRUCTION MATERIAL TESTING AND OFF-SITE FABRICATION OF BUILDING COMPONENTS, CONTAINED IN THE STATEMENT OF SPECIAL INSPECTIONS AND, AS REQUIRED BY THE CALIFORNIA CONSTRUCTION CODES.

TYPICAL LONGITUDINAL SECTION



STANDARD WALL SECTION

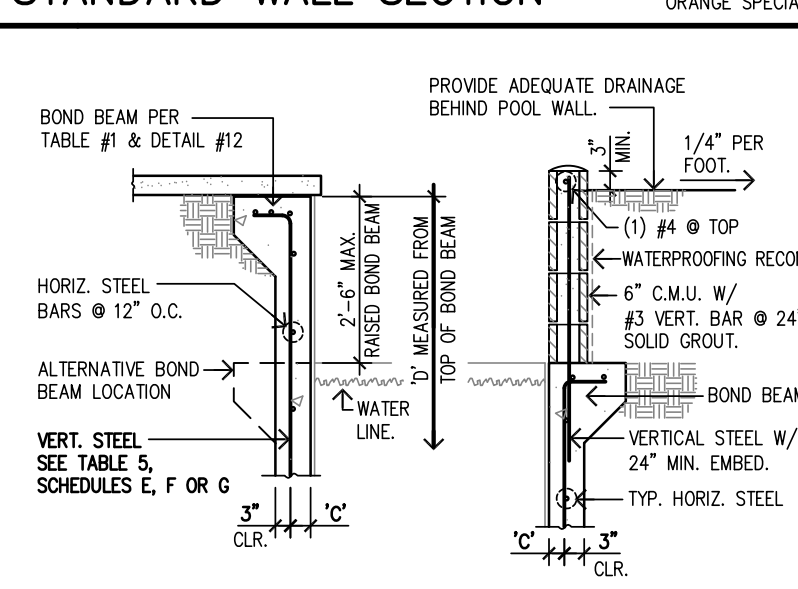
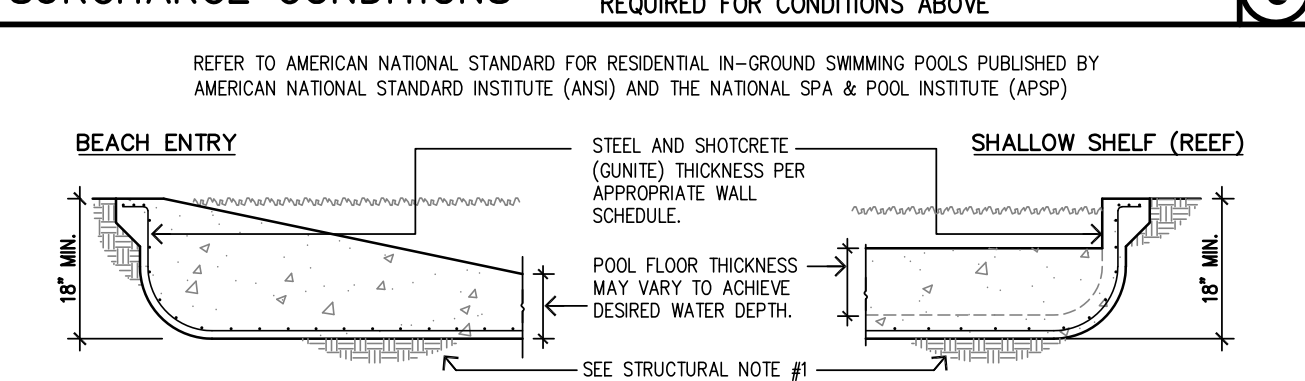


TABLE NO. 5 RAISED BOND BEAM

TABLE NO. 5 RAISED BOND BEAM			
NON-EXPANSIVE	EXPANSIVE	NO DECK/HIGH EXP.	
E	F	G	
30 P.C.F.	45 P.C.F.	62.4 P.C.F.	
D	C	C	C
3'-6"	3'-0"	3'-0"	3'-0"
4'-0"	3'-0"	3'-0"	3'-0"
4'-6"	3'-0"	3'-0"	3'-0"
5'-0"	3'-0"	3'-0"	3'-0"
5'-6"	3'-0"	3'-0"	3'-0"
6'-0"	3'-0"	3'-0"	3'-0"
6'-6"	3'-0"	3'-0"	3'-0"
7'-0"	3'-0"	3'-0"	3'-0"
7'-6"	3'-0"	3'-0"	3'-0"
8'-0"	3'-0"	3'-0"	3'-0"
8'-6"	3'-0"	3'-0"	3'-0"
9'-0"	3'-0"	3'-0"	3'-0"
10'-0"	3'-0"	3'-0"	3'-0"
11'-0"	3'-0"	3'-0"	3'-0"

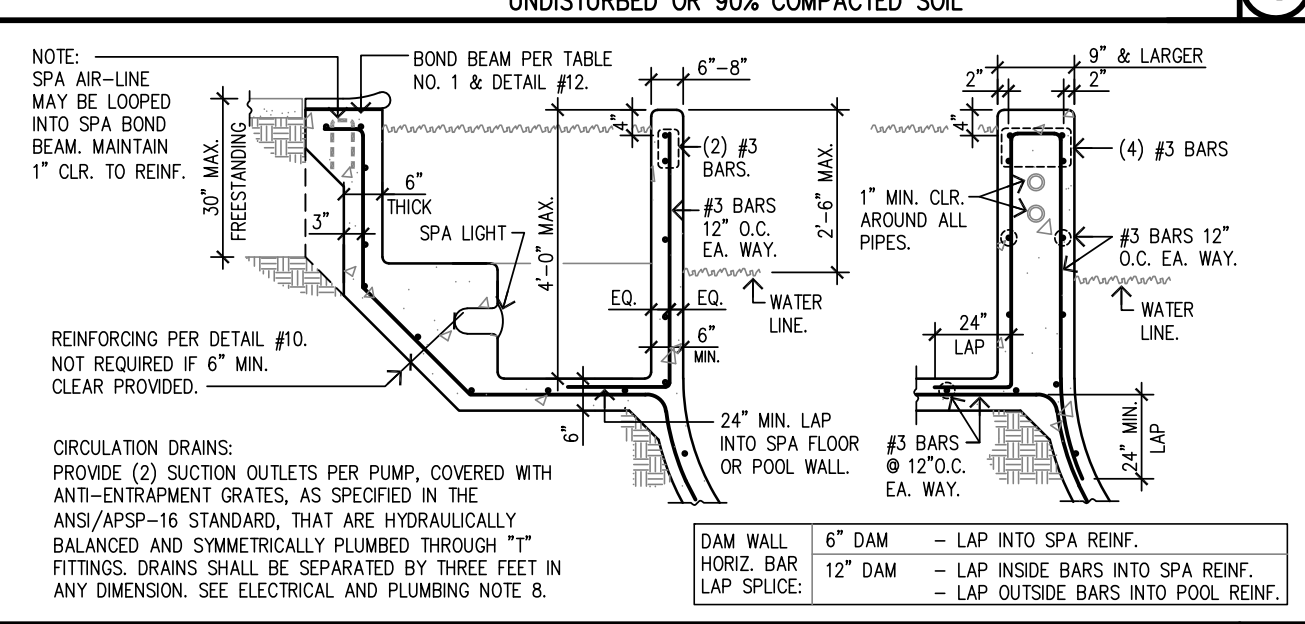
SURCHARGE CONDITIONS



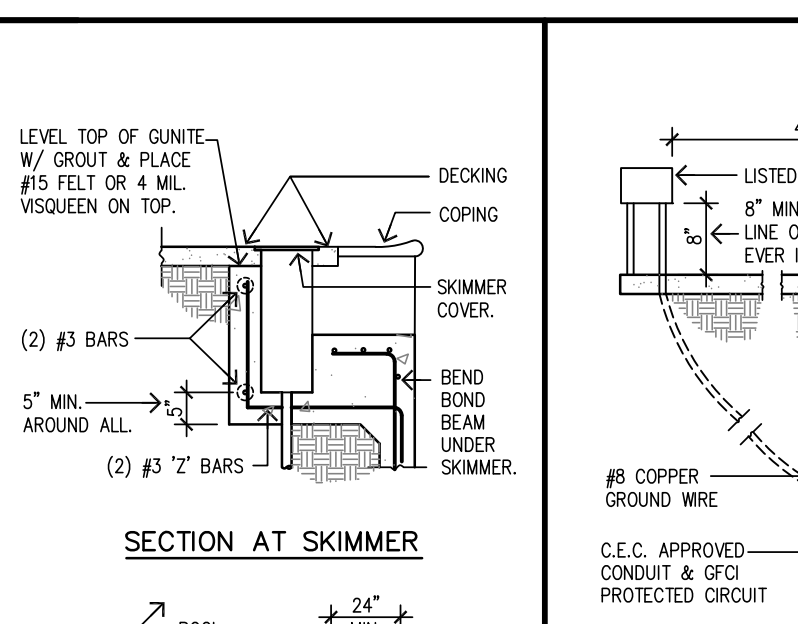
MASONRY NOTES:

1. CONCRETE BLOCK SHALL BE GRADE N (EXPOSED TO WEATHER), TYPE II (NON-MOISTURE CONTROLLED), NORMAL WEIGHT UNITS (135 PCF), CONFORMING TO CBC/IBC SEC. 2103, AND ASTM C 90. ALL CONCRETE BLOCK SHALL HAVE A DESIGN STRENGTH OF $f_m = 2000$ psi.
2. GROUT SHALL CONFORM TO CBC/IBC SEC. 2103 & ASTM C 476 WITH $f_c = 2,000$ PSI.
3. MORTAR SHALL BE TYPE M WITH $f_c = 2500$ psi AND SHALL CONFORM TO CBC/IBC SEC. 2103 & ASTM C 270.

SHALLOW FEATURES



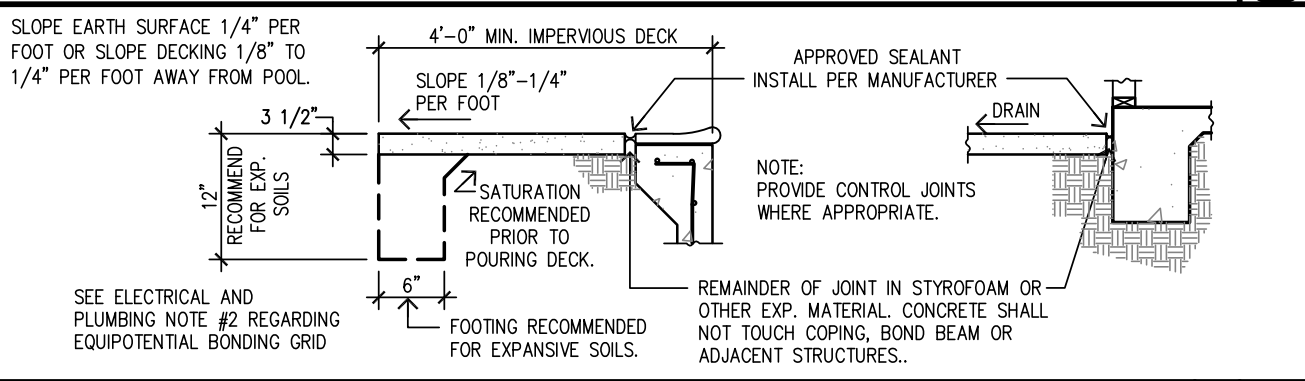
RAISED BOND BEAM



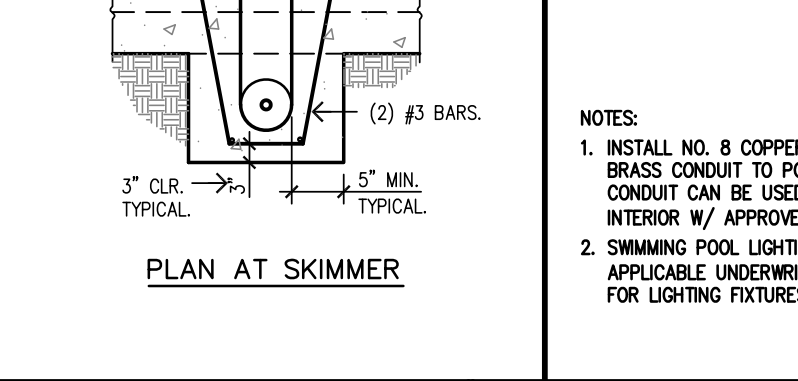
NOTES

- BY THE USE OF THIS PLAN, THE USER ACKNOWLEDGES THAT HE HAS READ & UNDERSTANDS ALL OF THE NOTES INCLUDED HEREIN.

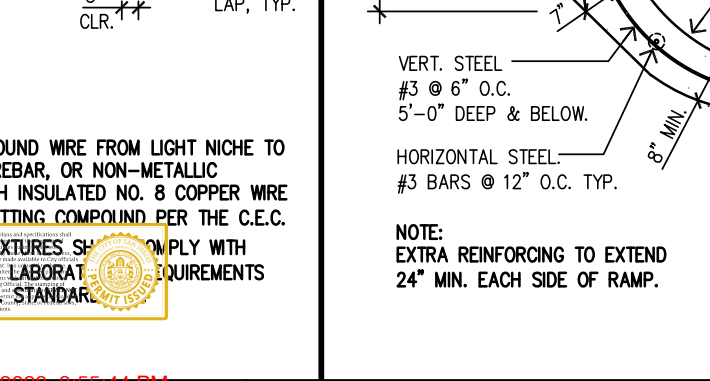
SPA DETAILS



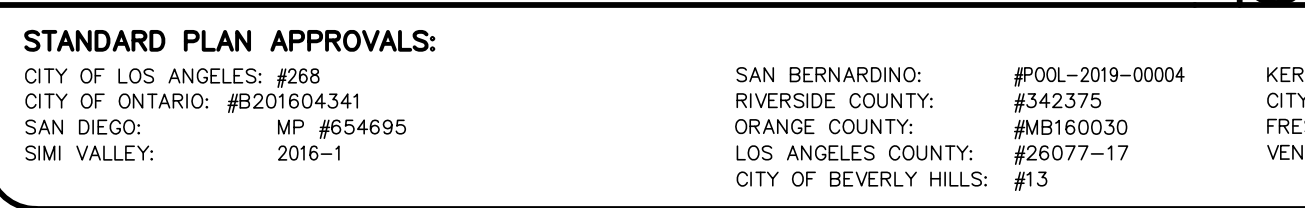
SECTION AT SKIMMER



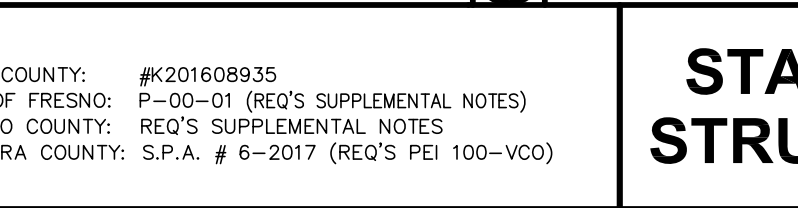
SECTION AT LIGHT



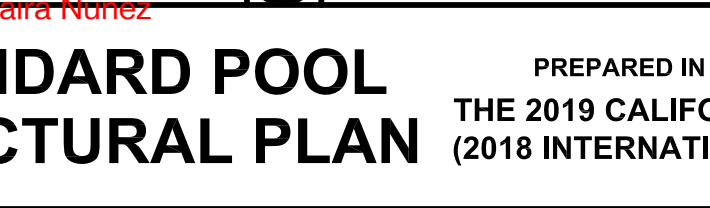
EXPANSIVE SOIL DETAILS



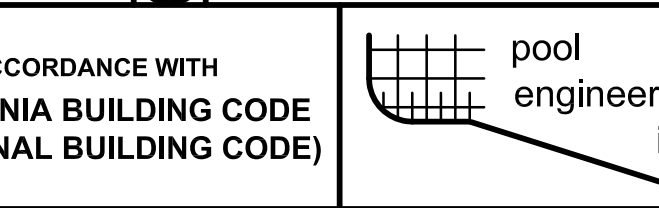
SKIMMER DETAIL



SHALLOW/DEEP END RAMP



BOND BEAM DETAILS



FOR USE ONLY AT

6334 La Pintura Dr
La Jolla CA 92037

22-00838

REGISTERED PROFESSIONAL ENGINEER
MAYNOR G. THOMPSON
No. 36051
Exp. 9/30/22
STATE OF CALIFORNIA

Date: 1/19/2022

PLAN VALID ONLY WITH WET STAMP & ENGINEER'S SIGNATURE IN RED INK ON PLANT.

AUTHORIZED SIGNATURES:
RONALD L. LACHER, P.E.
TODD L. LACHER, P.E.
CHRIS BIEDENBACH, P.E.
MATTHEW THOMPSON, P.E.

pool engineering inc.

Ron Lacher, R.C.E.
1201 N. Tustin Ave.
Anaheim, California 92807
Fax: (714) 630-6114
Phone: (714) 630-6100

100

COPYRIGHT 2020, POOL ENGINEERING INC.