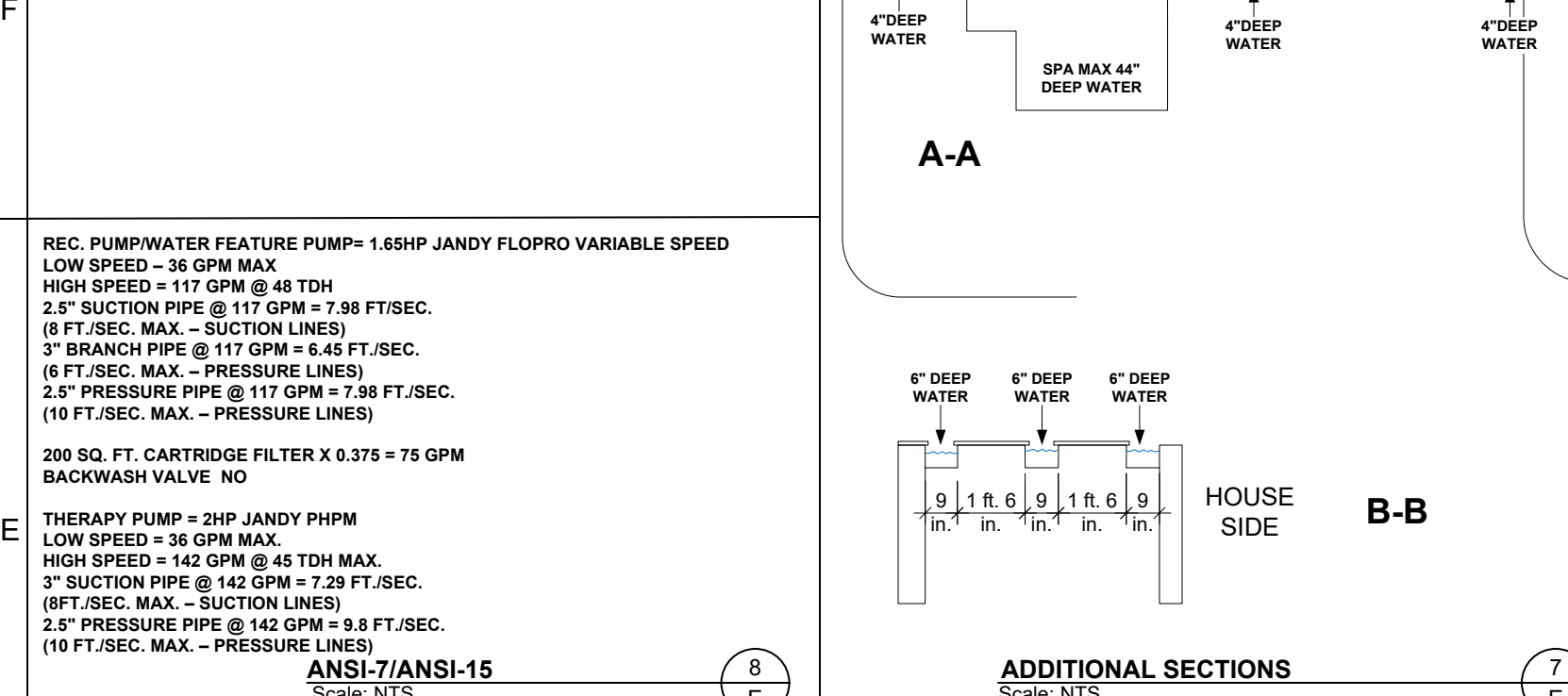
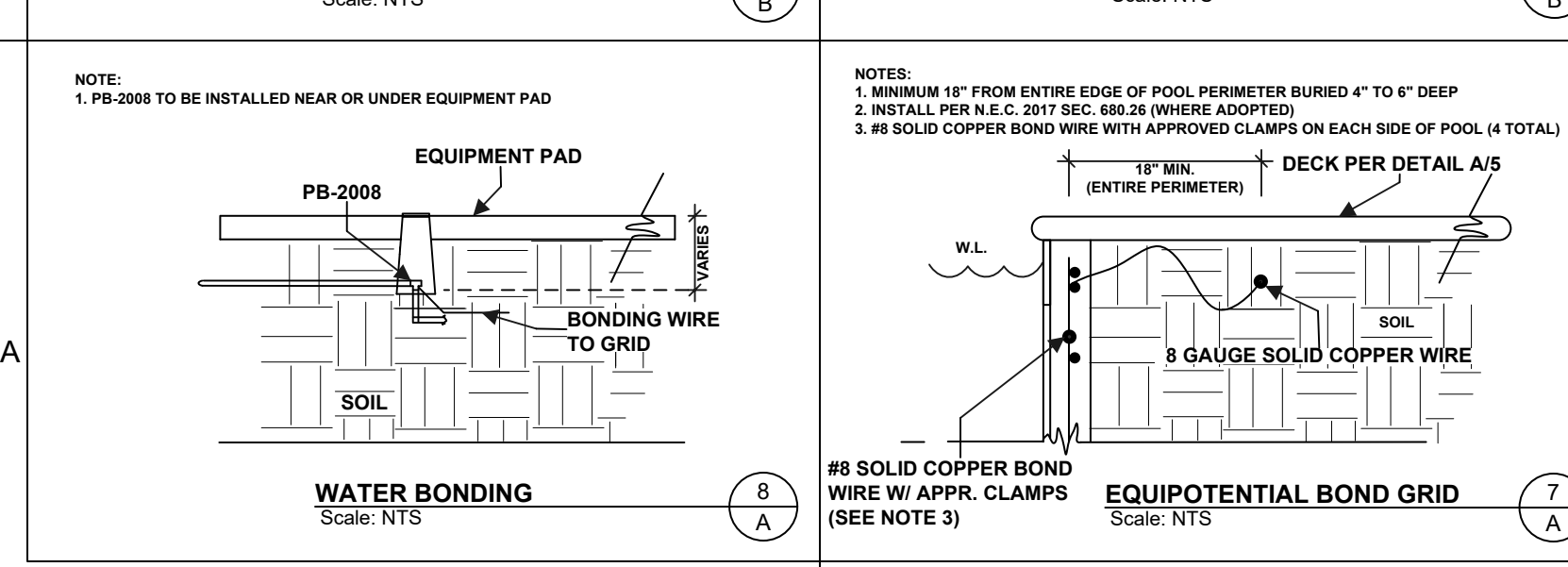
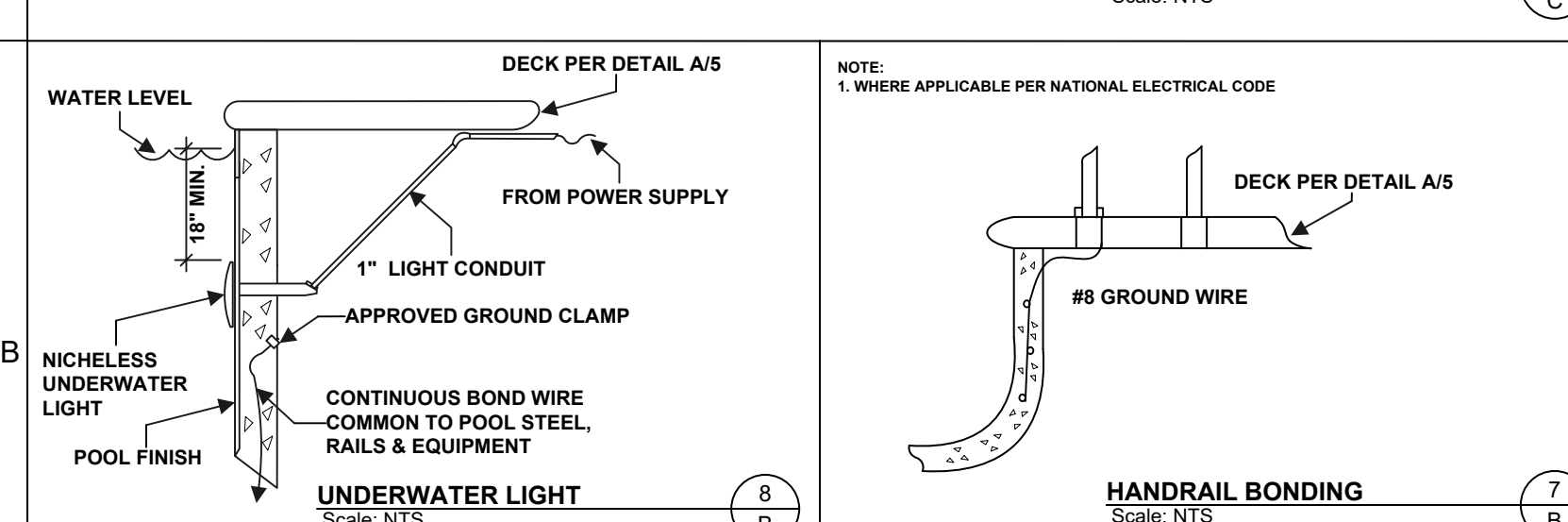
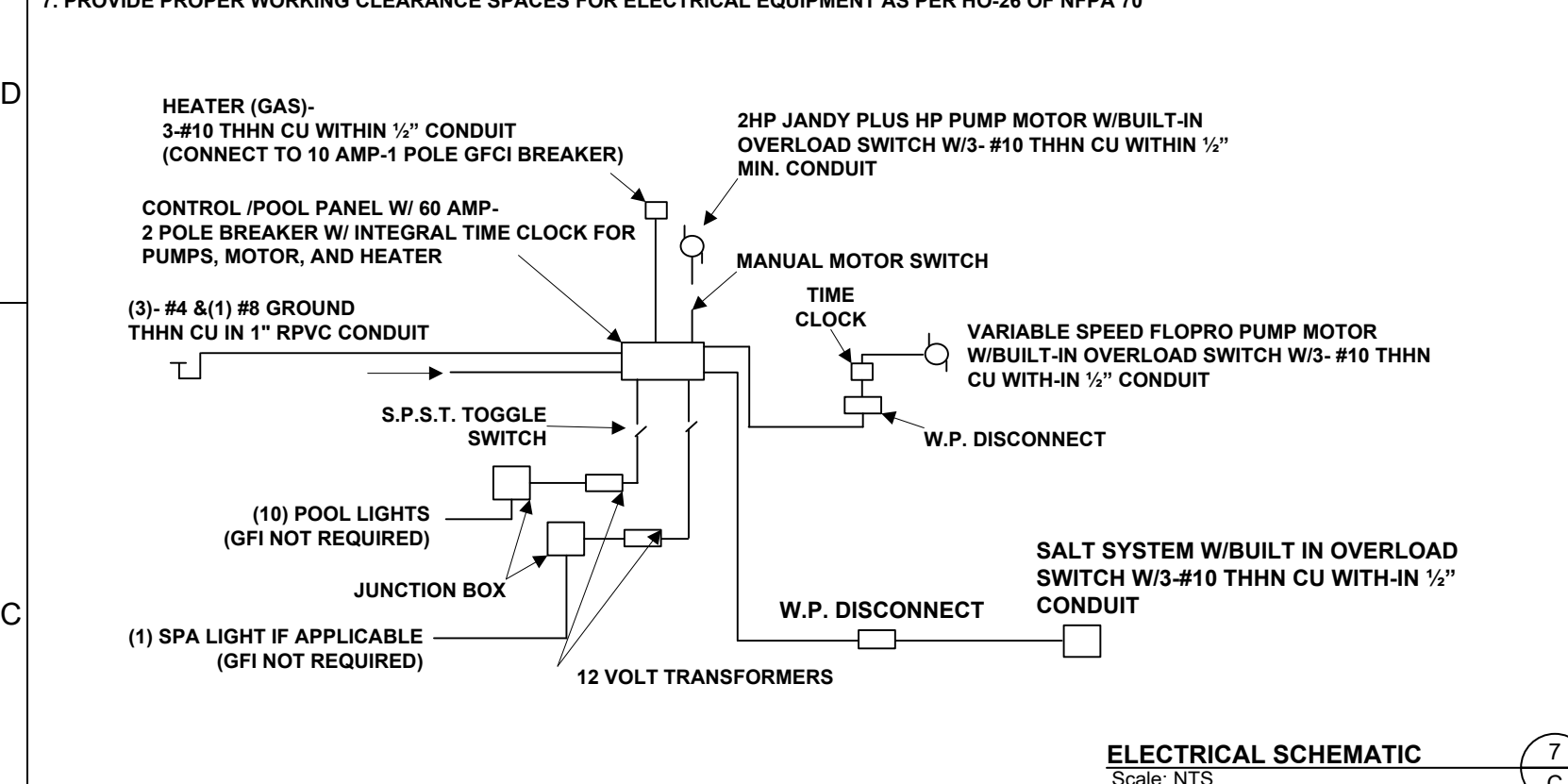


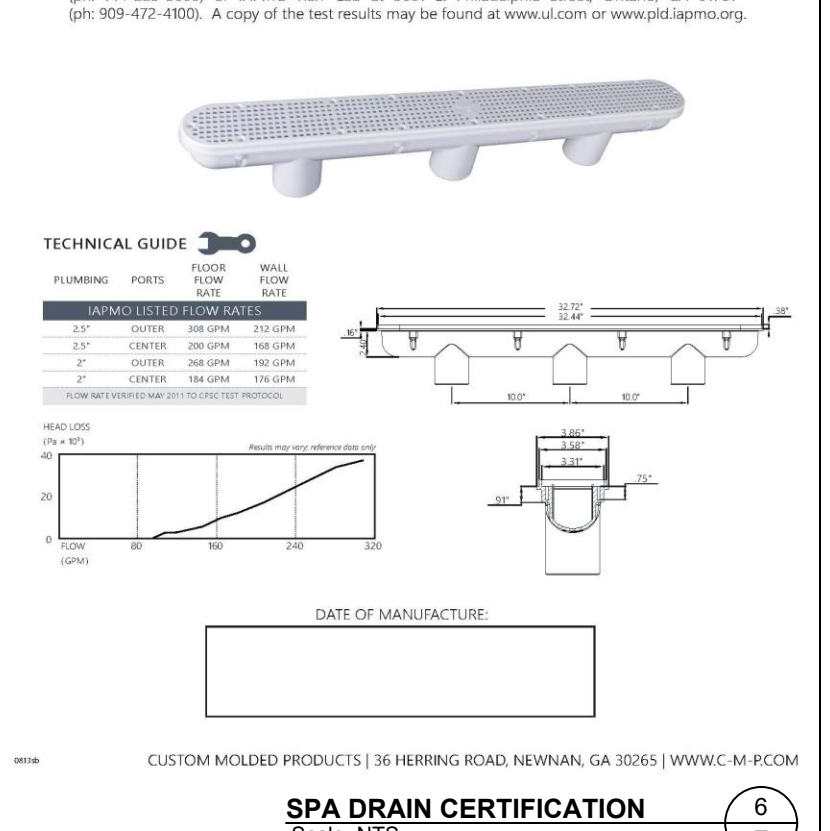
- KEY: 1. 2.5" RETURN TO SPA, 2. 2.5" POOL RETURN LINE TO FIRST TEE, 1.5" TO POOL, 3. 2" SKIMMER LINE, 4. 1" VACUUM LINE, 5. 2.5" POOL MAIN DRAIN, 6. 2.5" SPA SUCTION, 7. 3" JET SUCTION, 8. 2.5" RETURN TO HYDRO JETS



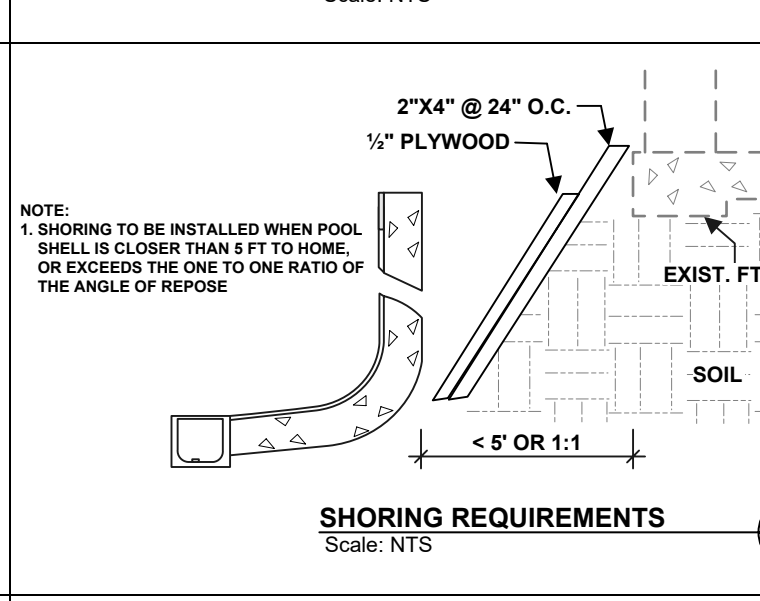
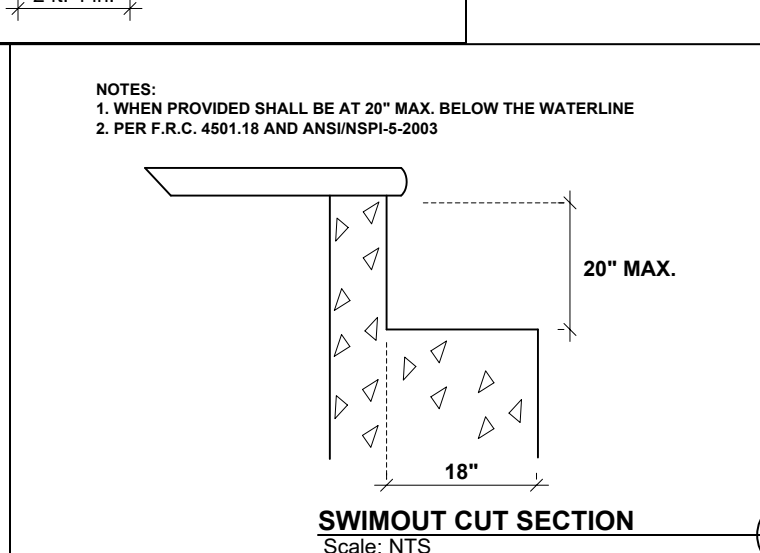
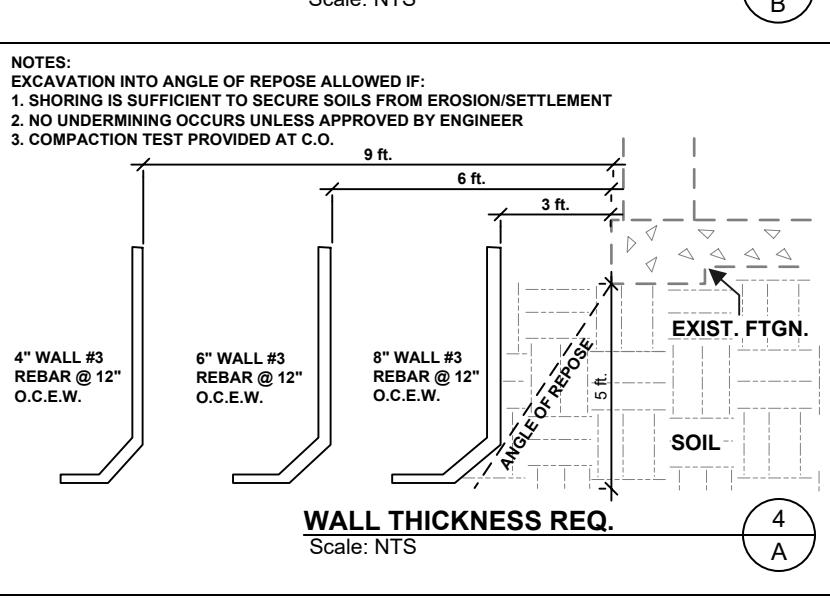
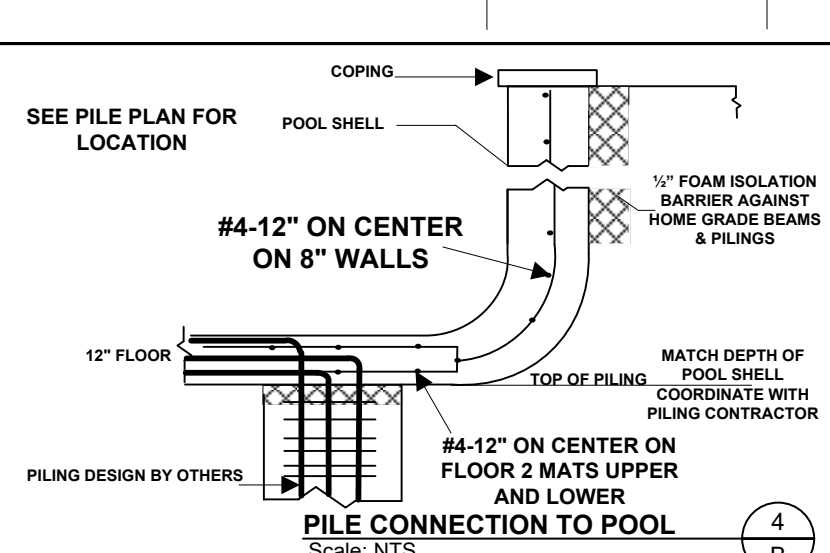
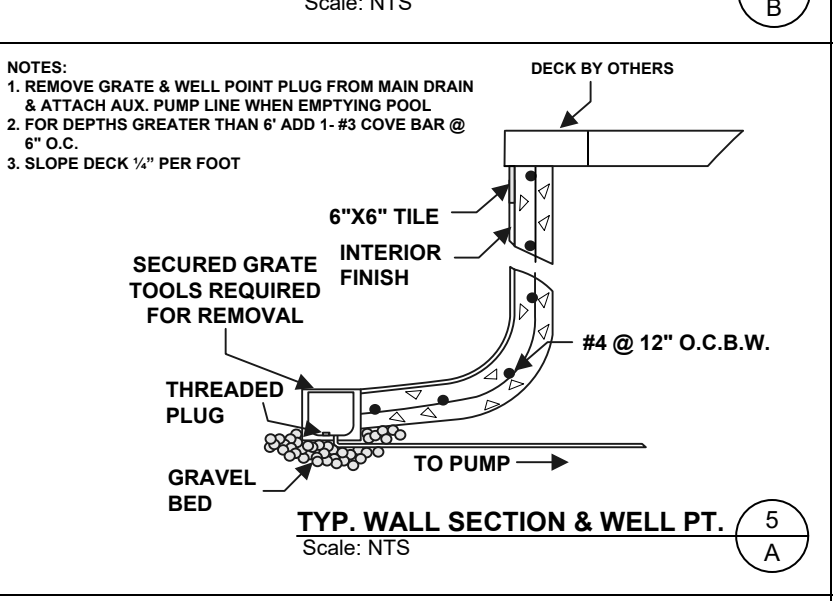
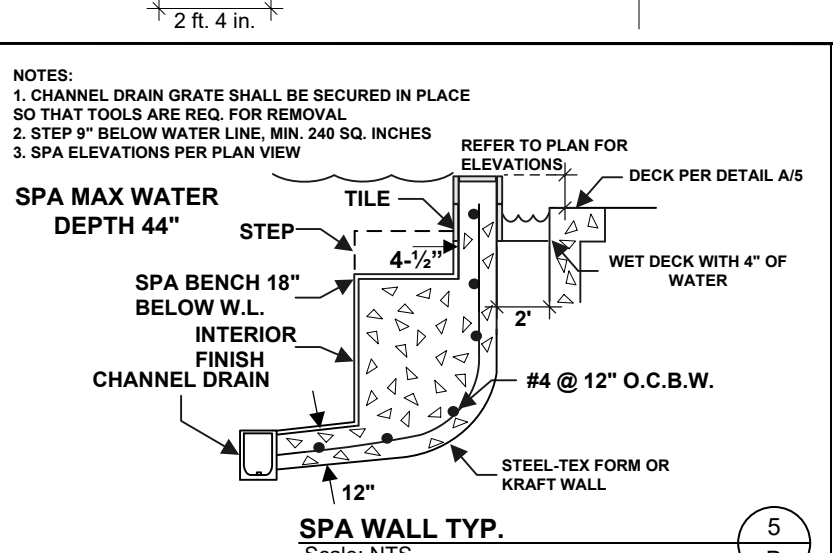
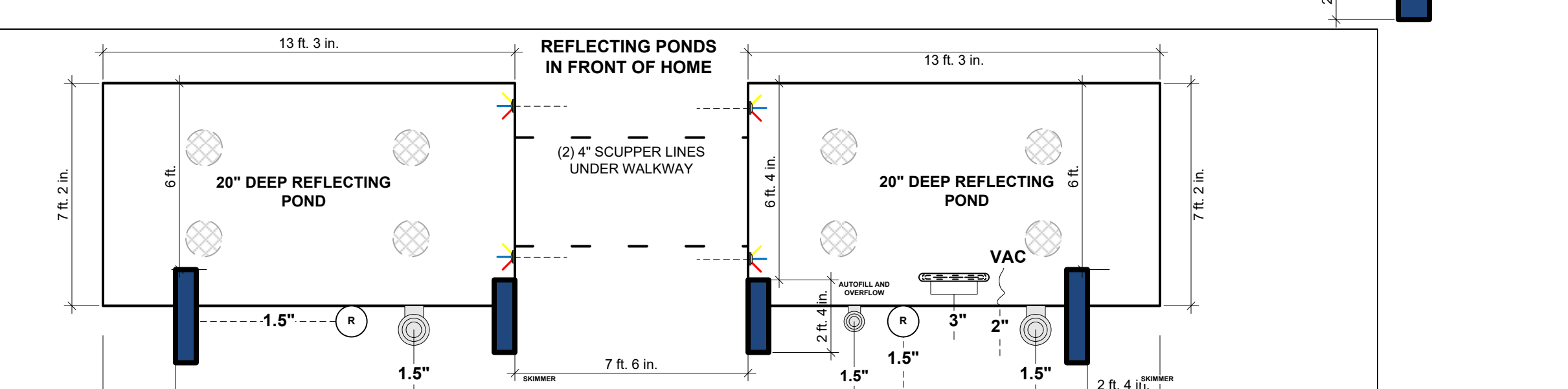
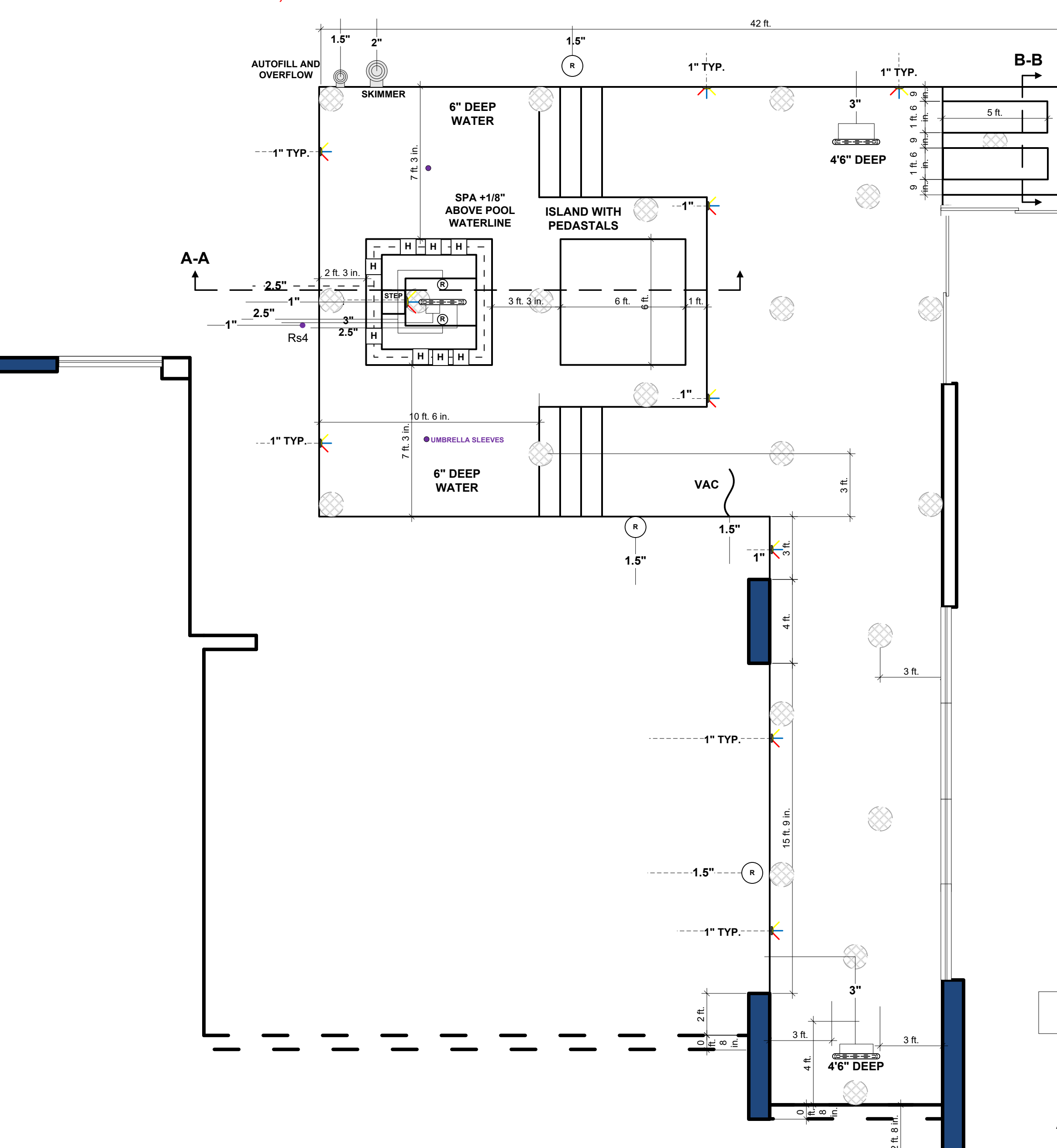
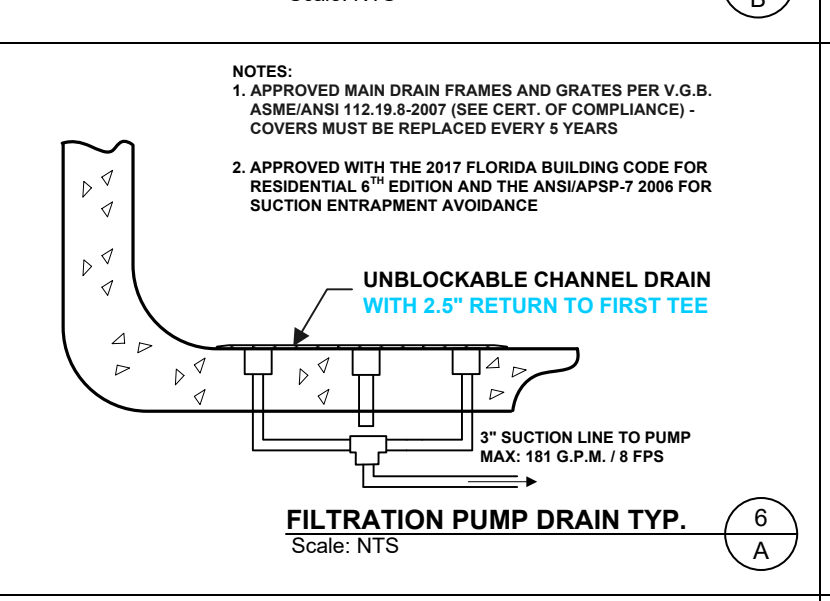
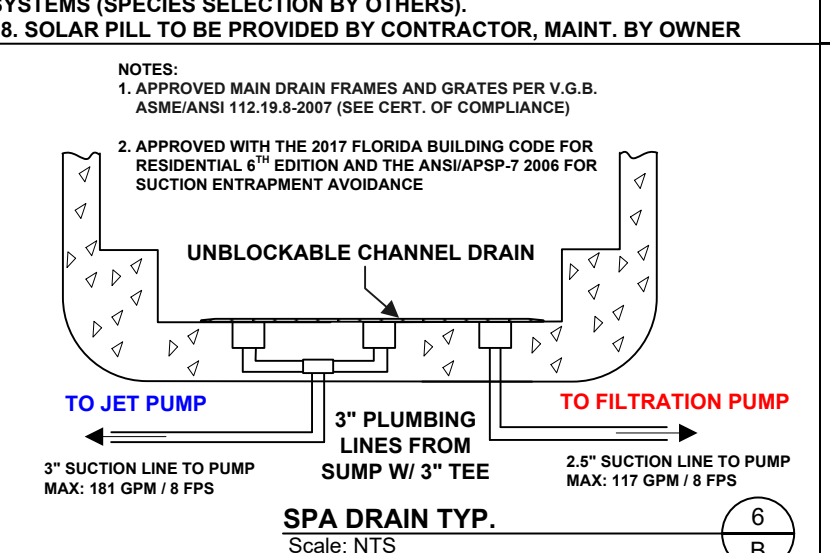
- NOTES: 1. ALL ELECTRICAL TO COMPLY WITH 2017 NATIONAL ELECTRIC CODE, 2. 3#12 THHN CU WITHIN 1/2" MIN. CONDUIT FOR POOL LIGHT (S), 3. GROUNDING ALL BOXES, LIGHTS, MOTORS, ETC. WITH #8 SOLID BARE COPPER, 4. ALL POOL PUMPS TO GFCI PROTECTED PER NEC 680.22 (B), 5. INSTALL 125V 15 AMP WEATHERPROOF DUPLEX GFCI RECEPTACLE AT LEAST 10' AWAY AND NOT MORE THAN 20" FROM THE INSIDE WALL OF THE POOL, 6. POOL PANEL AND SWITCHES MUST BE AT LEAST 5' FROM THE INSIDE WALL OF THE POOL, 7. PROVIDE PROPER WORKING CLEARANCE SPACES FOR ELECTRICAL EQUIPMENT AS PER HO-26 OF NFPA 70



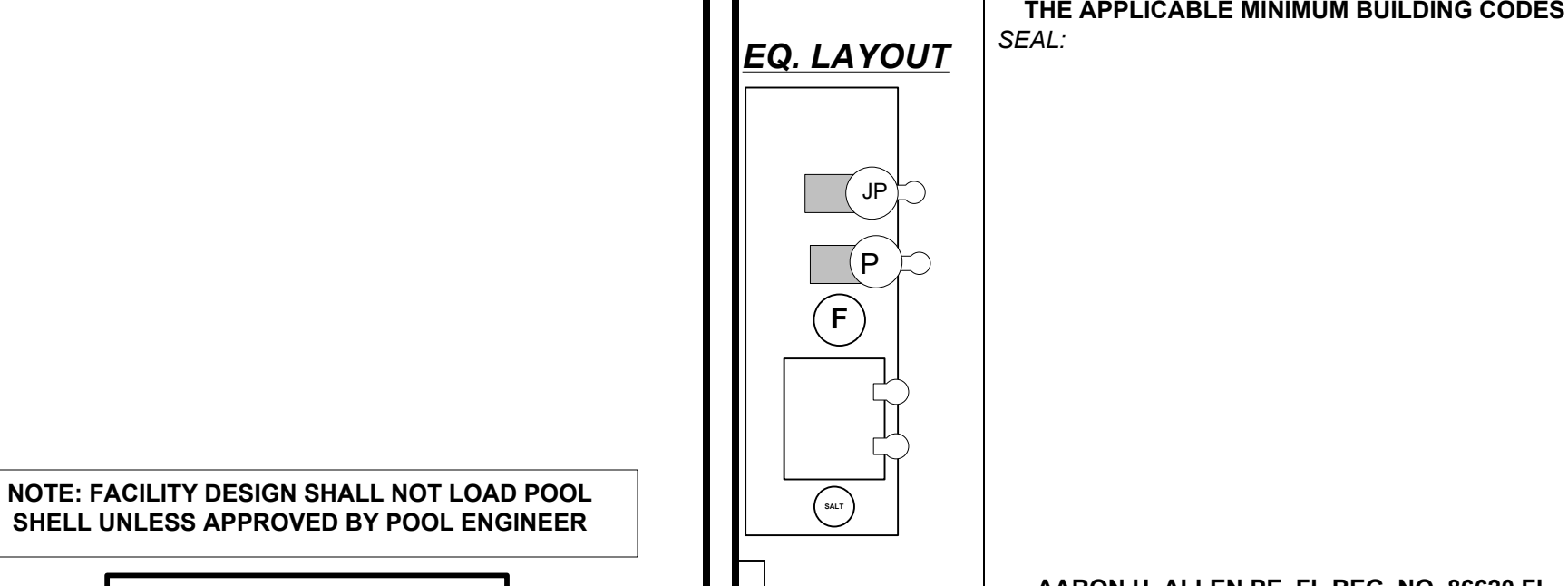
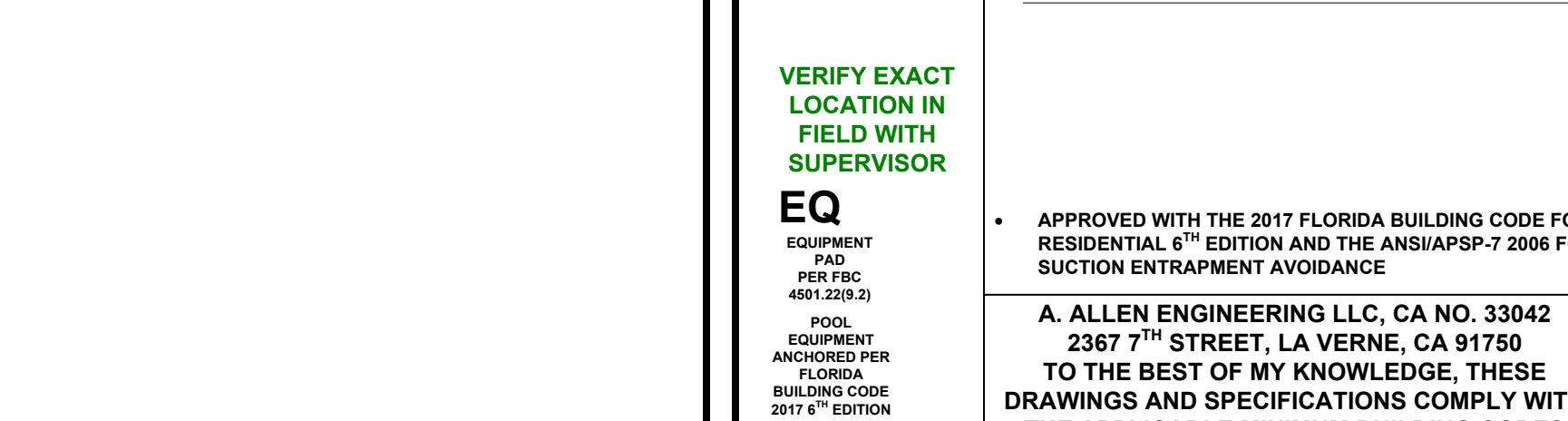
CERTIFICATE OF COMPLIANCE



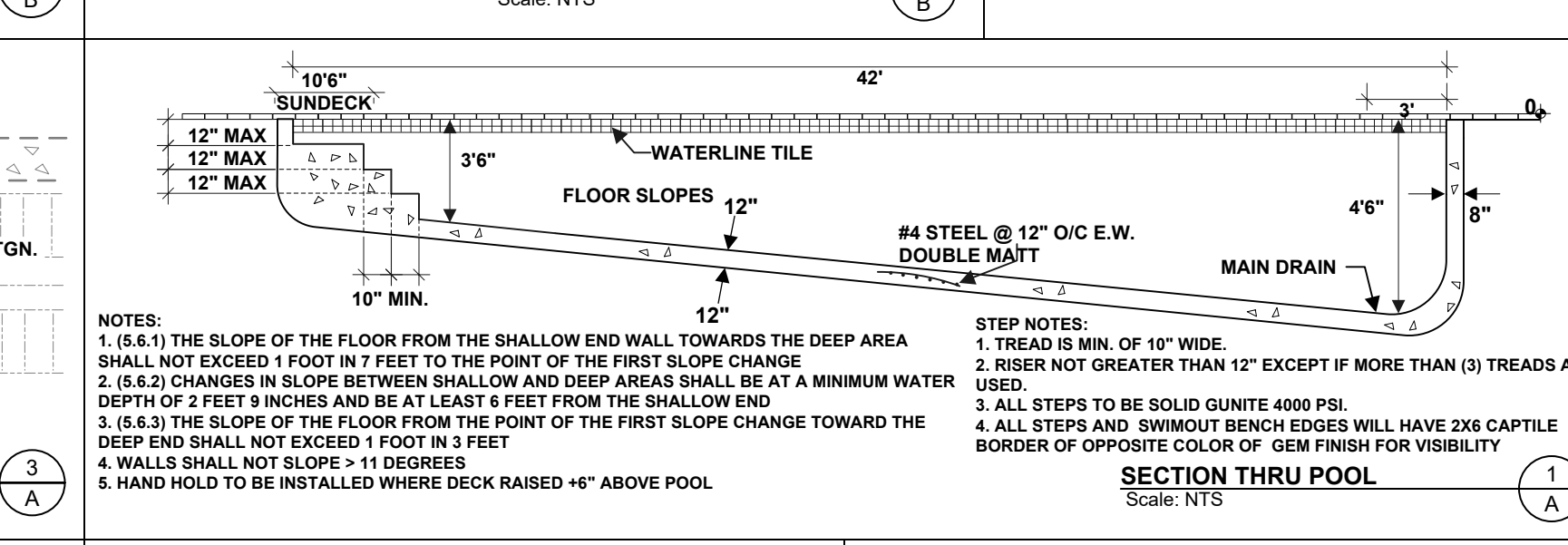
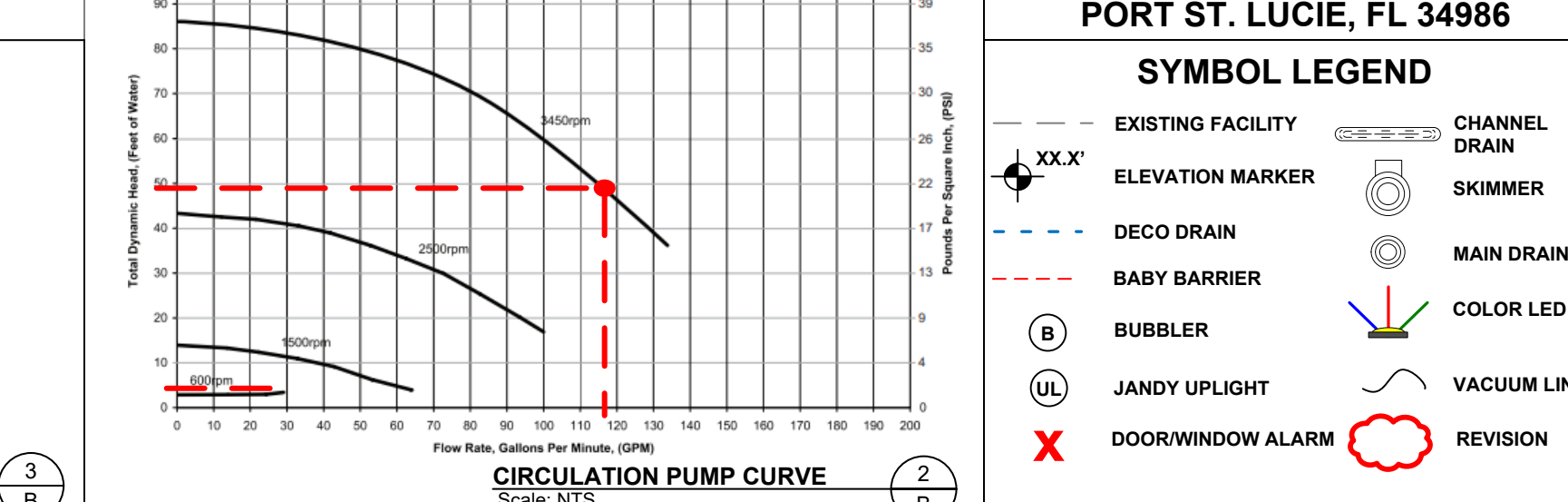
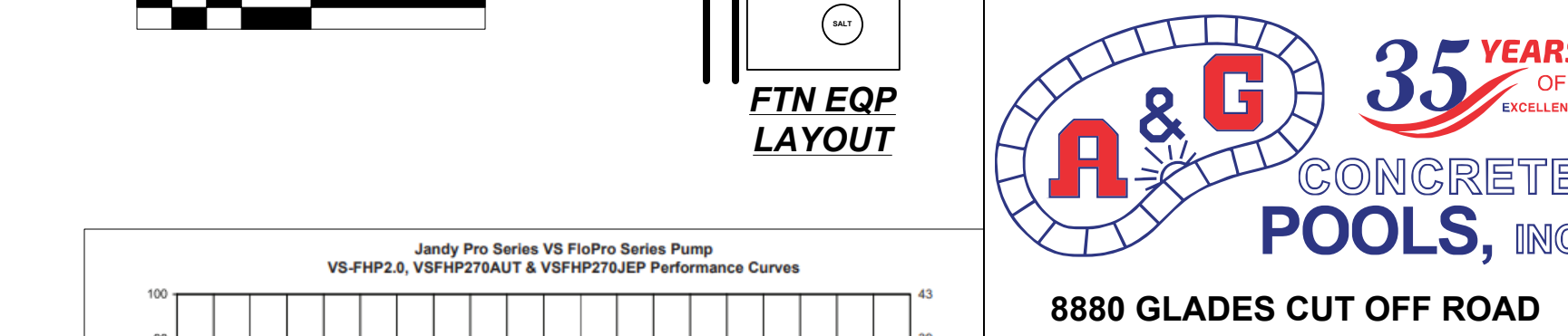
- GENERAL NOTES: 1. SWIMMING POOL CONSTRUCTION TO COMPLY W/ FLA. BLDG. CODE AND WITH ALL LOCAL ORDINANCES AND ZONING REGULATIONS, 2. SWIMMING POOL TO BEAR ON ROCK AND PILING. ALL WALLS AND FLOORS SHALL BE GUNNED OR POURED IN-PLACE CONCRETE W/ MINIMUM 4000 P.S.I. CONCRETE @ 28 DAYS COMPRESSIVE STRENGTH, 3. POOL SHELL HAS BEEN DESIGNED TO BE BUILT ON PILES, POOL ISOLATED FROM FACILITY PILE DESIGN TO RESIST FLOTATION PER FBC R322.1.2 DESIGN BY B&M MARINE CONST., 4. REINFORCING BARS SHALL BE NEW BILLET, GRADE 40, 5. ALL POOL PIPING TO BE P.V.C. SCHEDULE 40 MIN. AND BEAR THE N.S.F. APPROVAL, 6. BACK-WASH SHALL BE IN COMPLIANCE WITH LOCAL ORDINANCES, 7. DISPOSAL OF POOL WATER SHALL CONFORM TO LOCAL ORDINANCES. SURFACE GRADING SHALL CONTAIN WATER WITHIN PROPERTY LINES. PONDING SHALL NOT PERSIST FOR MORE THAN ONE HOUR, 8. WATER SUPPLY & DISPOSAL SHALL BE INSTALLED SO THAT THERE IS NO CROSS CONNECTION WITH A DOMESTIC WATER SUPPLY OR WATER DISPOSAL SYSTEM, 9. GRATE AT MAIN DRAIN SHALL HAVE A FREE AREA OF 4X THE AREA OF THE SUCTION LINE, 10. HAIR & LINT STRAINERS SHALL HAVE A REMOVABLE SCREEN W/ A MINIMUM FREE AREA OF 3X THE AREA OF THE SUCTION LINE, 11. ELECTRICAL: INSTALL WIRING & DEVICES AS SHOWN IN "POOL DATA" HEREON. LIGHT CONNECTION TO CONFORM TO NATIONAL ELECTRICAL CODE- LATEST EDITION, 12. ALL METALLIC CONDUITS, PIPING SYSTEMS, REINFORCED STEEL, LIGHT FIXTURES & HOUSING, METAL PARTS OF LADDERS, HANDRAILS, DIVING BOARDS & SUPPORTS TO BE BONDED TOGETHER & GROUNDED TO A COMMON GROUND. BONDING CONDUCTOR SHALL NOT BE SMALLER THAN #8 COPPER, 13. NO OVERHEAD OPEN WIRE OVER POOL WATER, 14. CARTRIDGE FILTER SHALL HAVE A FILTRATION RATE NOT TO EXCEED 3 G.P.M. / S.F. OF FILTER AREA. NO BACK-WASH REQUIRED, 15. CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS AT SITE BEFORE STARTING THE PROJECT. CONTRACTOR SHALL VERIFY LOCATION OF ELECTRICAL SERVICE BY F.P.A.L. COMPANY, 16. SPECIAL ATTENTION SHALL BE GIVEN TO EXISTING FOUNDATION TO PREVENT UNDERMINING, 17. PLANTER SPECIES SHALL BE SELECTED WITH NON-INVASIVE ROOT SYSTEMS (SPECIES SELECTION BY OTHERS), 18. SOLAR PILL TO BE PROVIDED BY CONTRACTOR. MAINT. BY OWNER



- MAX. WIDTH: 48"6" MAX. LENGTH: 42" MIN. DEPTH: 3.5" MAX. DEPTH: 46" SHAPE: CUST ELEVATION: TBD FILL FROM EXCAVATION: STOCKPILE TILE: INTERIOR FINISH: GEM FILTER: CS200 PUMP MAKE PER FBC 4501.20 PUMP HP: POOL 2.7 FLO PRO V.S. SPA JANDY 3.5 PPM FILTRATION PUMP COMPLIANT WITH ANSIPSP-15 2011 LIGHTS: POOL (10) COLOR LED SPA (1) COLOR LED TRNFORM: POOL 300 WATT SPA 100 WATT MAIN DRAIN: POOL 1 SPA 1 SKIMMER: # RETURNS: POOL 4 SPA 2 JETS: 2 SPA 8 DISCHARGE VAC LINE: INCL FILL LINE: NA DISCHARGE LINE: TO GROUND CHLORINATOR: AQUA PURE HANDRAIL: NA LADDER: NA DIVING BOARD: NA SLIDE: NA HEATER: JANDY JX1 400K PROPANE VACUUM HOSE: INCL POLE: INCL VACUUM HOSE: INCL BRUSH: INCL LEAF SKIMMER: INCL TEST KIT: INCL TREE / STUMP REMOVAL: NA REMOVE EXISTING CONCRETE: NA PUMP POOL PATIO: NA SCREEN ENCLOSURE: NA ELECTRICAL: THRU MJH POOL PATIO: THRU MJH EXISTING PATIO: THRU MJH DECK DRAIN: INCL POOL CAPACITY: 30,472-GAL SPA CAPACITY: 1,100-GAL TURN-OVER RATE: 6-HRS. TERMITTE TREAT: INCL BARRIER: POOL ALARM MAX. WATER VELOCITY: 6 FPS FROM TRUNK TO 8FPS SUCTION LINES, 10FPS MAX RETURN MIN. SKIMMER FLOW: 25 GPM SURFACE AREA OF POOL: 905 SQFT PERIMETER OF POOL: 182 LINF T RAILING: THRU MJH



- NOTE: FACILITY DESIGN SHALL NOT LOAD POOL SHELL UNLESS APPROVED BY POOL ENGINEER
- POOL BARRIER PER FBC 4501.17-1.17.3 AND ANSIPSP-5-1995 NSF CERTIFIED TO ASTM F 2208-08
- POOL BARRIER PER FBC 4501.17.1.8
- SAFETY BARRIER PER FBC 4501.17.1.8 ASTM5034-95, ASTM D3787-89, ASTM 653-96



SPECIFICATIONS

- MAX. WIDTH: 48"6" MAX. LENGTH: 42" MIN. DEPTH: 3.5" MAX. DEPTH: 46" SHAPE: CUST ELEVATION: TBD FILL FROM EXCAVATION: STOCKPILE TILE: INTERIOR FINISH: GEM FILTER: CS200 PUMP MAKE PER FBC 4501.20 PUMP HP: POOL 2.7 FLO PRO V.S. SPA JANDY 3.5 PPM FILTRATION PUMP COMPLIANT WITH ANSIPSP-15 2011 LIGHTS: POOL (10) COLOR LED SPA (1) COLOR LED TRNFORM: POOL 300 WATT SPA 100 WATT MAIN DRAIN: POOL 1 SPA 1 SKIMMER: # RETURNS: POOL 4 SPA 2 JETS: 2 SPA 8 DISCHARGE VAC LINE: INCL FILL LINE: NA DISCHARGE LINE: TO GROUND CHLORINATOR: AQUA PURE HANDRAIL: NA LADDER: NA DIVING BOARD: NA SLIDE: NA HEATER: JANDY JX1 400K PROPANE VACUUM HOSE: INCL POLE: INCL VACUUM HOSE: INCL BRUSH: INCL LEAF SKIMMER: INCL TEST KIT: INCL TREE / STUMP REMOVAL: NA REMOVE EXISTING CONCRETE: NA PUMP POOL PATIO: NA SCREEN ENCLOSURE: NA ELECTRICAL: THRU MJH POOL PATIO: THRU MJH EXISTING PATIO: THRU MJH DECK DRAIN: INCL POOL CAPACITY: 30,472-GAL SPA CAPACITY: 1,100-GAL TURN-OVER RATE: 6-HRS. TERMITTE TREAT: INCL BARRIER: POOL ALARM MAX. WATER VELOCITY: 6 FPS FROM TRUNK TO 8FPS SUCTION LINES, 10FPS MAX RETURN MIN. SKIMMER FLOW: 25 GPM SURFACE AREA OF POOL: 905 SQFT PERIMETER OF POOL: 182 LINF T RAILING: THRU MJH

- APPROVED WITH THE 2017 FLORIDA BUILDING CODE FOR RESIDENTIAL 6TH EDITION AND THE ANSIPSP-7 2006 FOR SUCTION ENTRAPMENT AVOIDANCE
- A. ALLEN ENGINEERING LLC, CA NO. 33042 2307 7TH STREET, LA VERNE, CA 91790 TO THE BEST OF MY KNOWLEDGE, THESE DRAWINGS AND SPECIFICATIONS COMPLY WITH THE APPLICABLE MINIMUM BUILDING CODES SEAL:

- JOB INFORMATION: BUILDER/JOB NAME: "MJH" ADDRESS: 1801 SPANISH RIVER ROAD CITY: BOCA RATON FL PERMIT NO.: TBD DATE DRAWN: 9/24/2020 REVISION DATE: 10/26/2020 DRAWN BY: TRAVIS LEONARD CHECKED BY: AARON H. ALLEN CUSTOMER APPROVAL: APPROVED BY: SCALE: 1/4" = 1'

