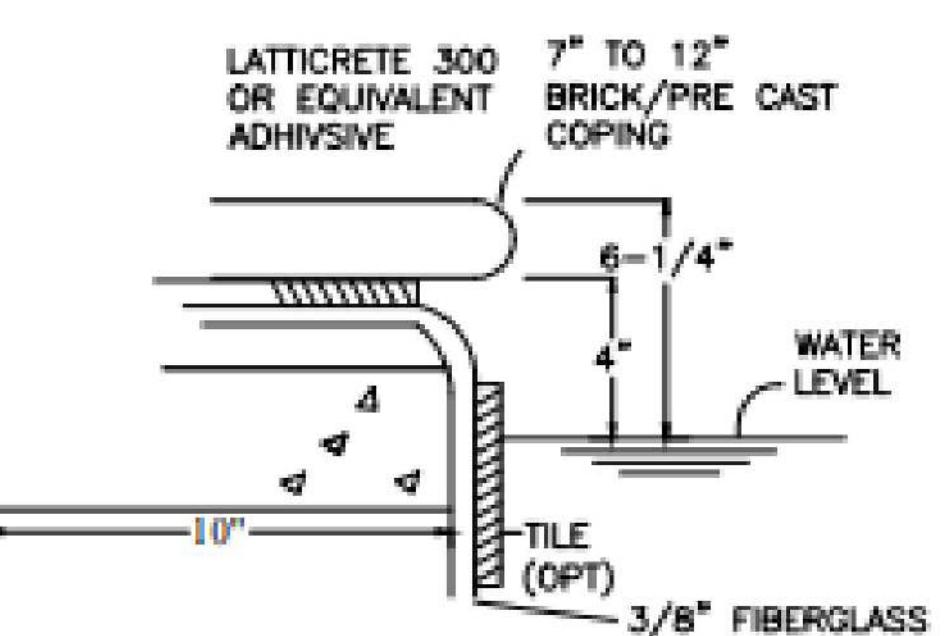
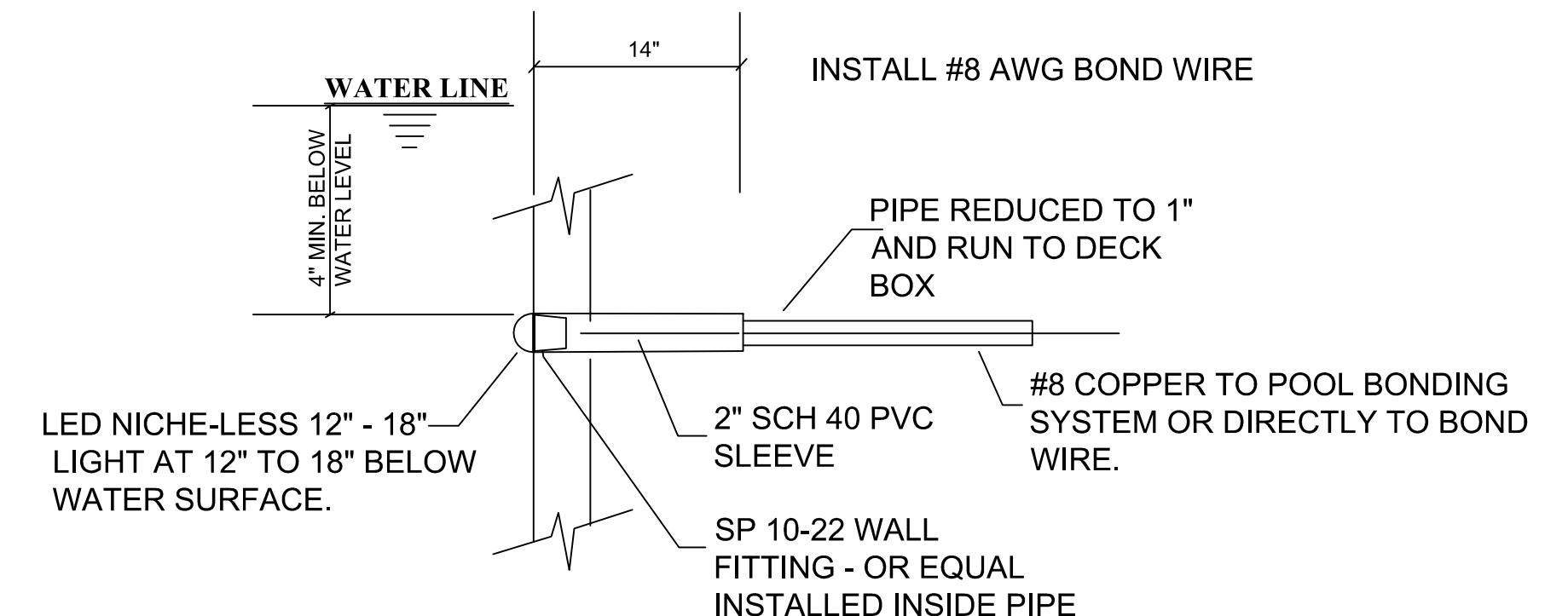


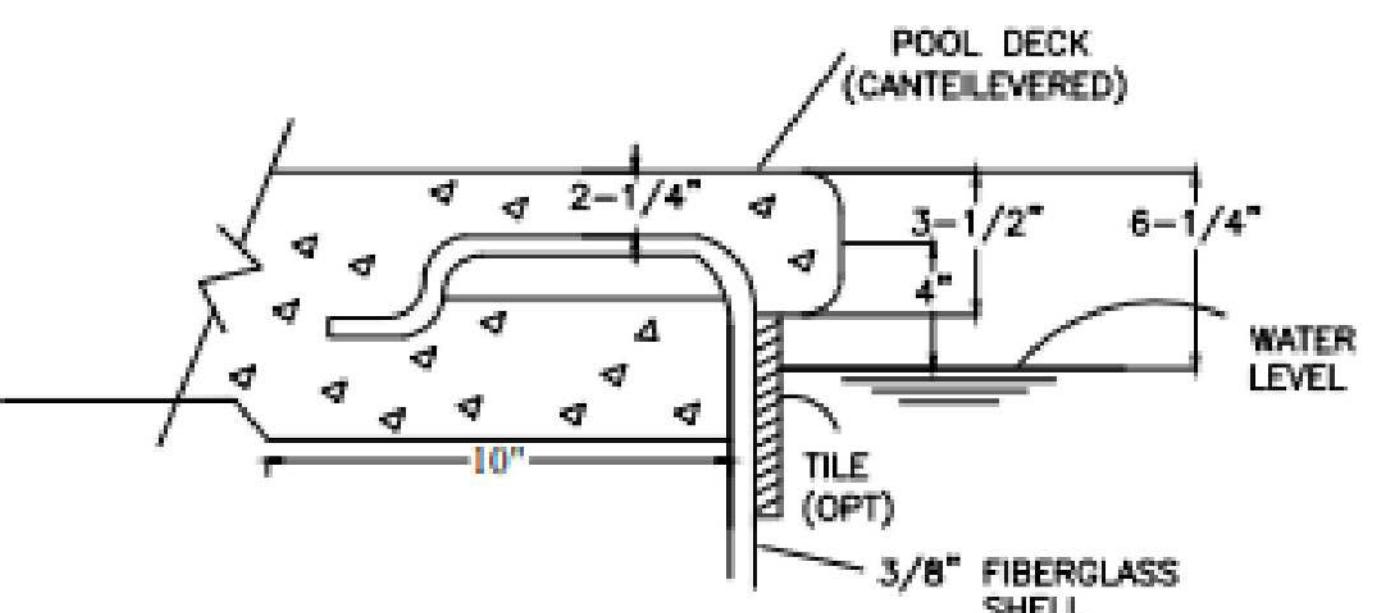
FILTER & PIPING ISOMETRIC



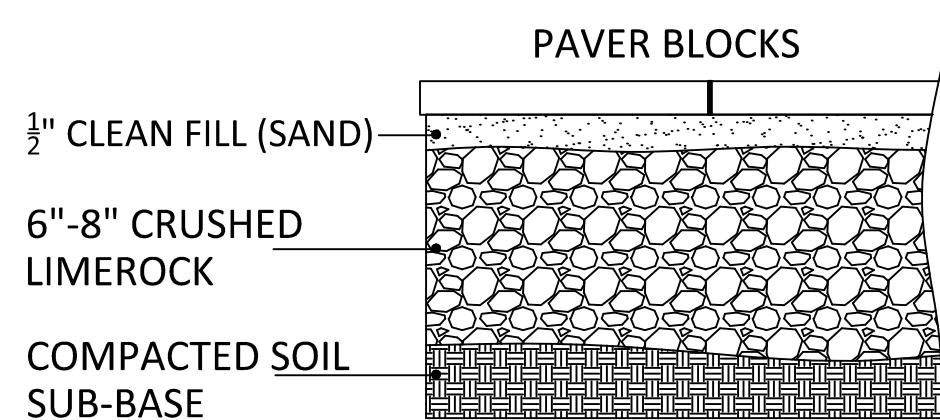
OPTIONAL PRECAST BRICK OR STONE TOPPING DETAIL N.T.S.



LED LIGHT DETAIL



OPTIONAL CANTILEVER DECK DETAIL. N.T.S.



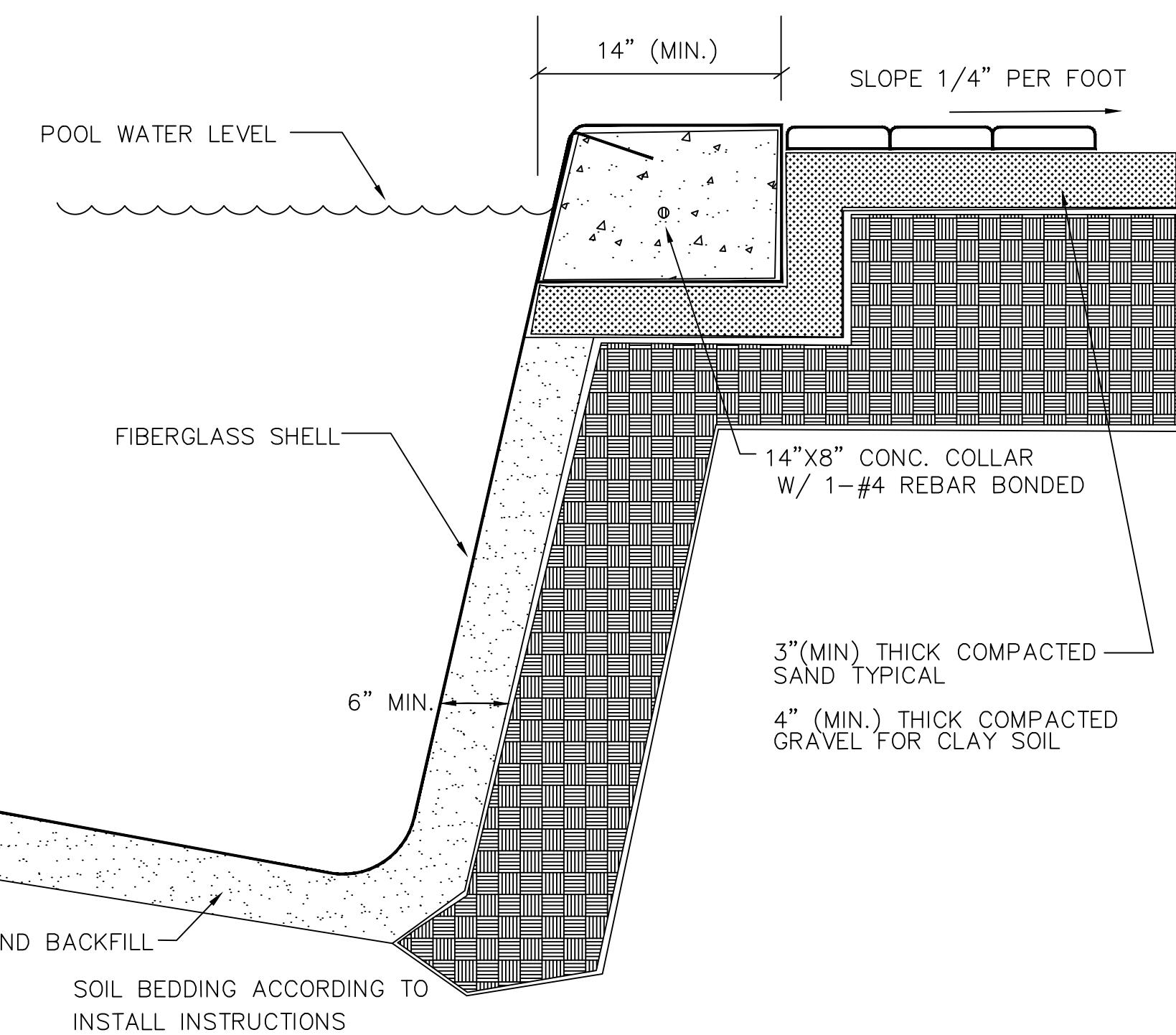
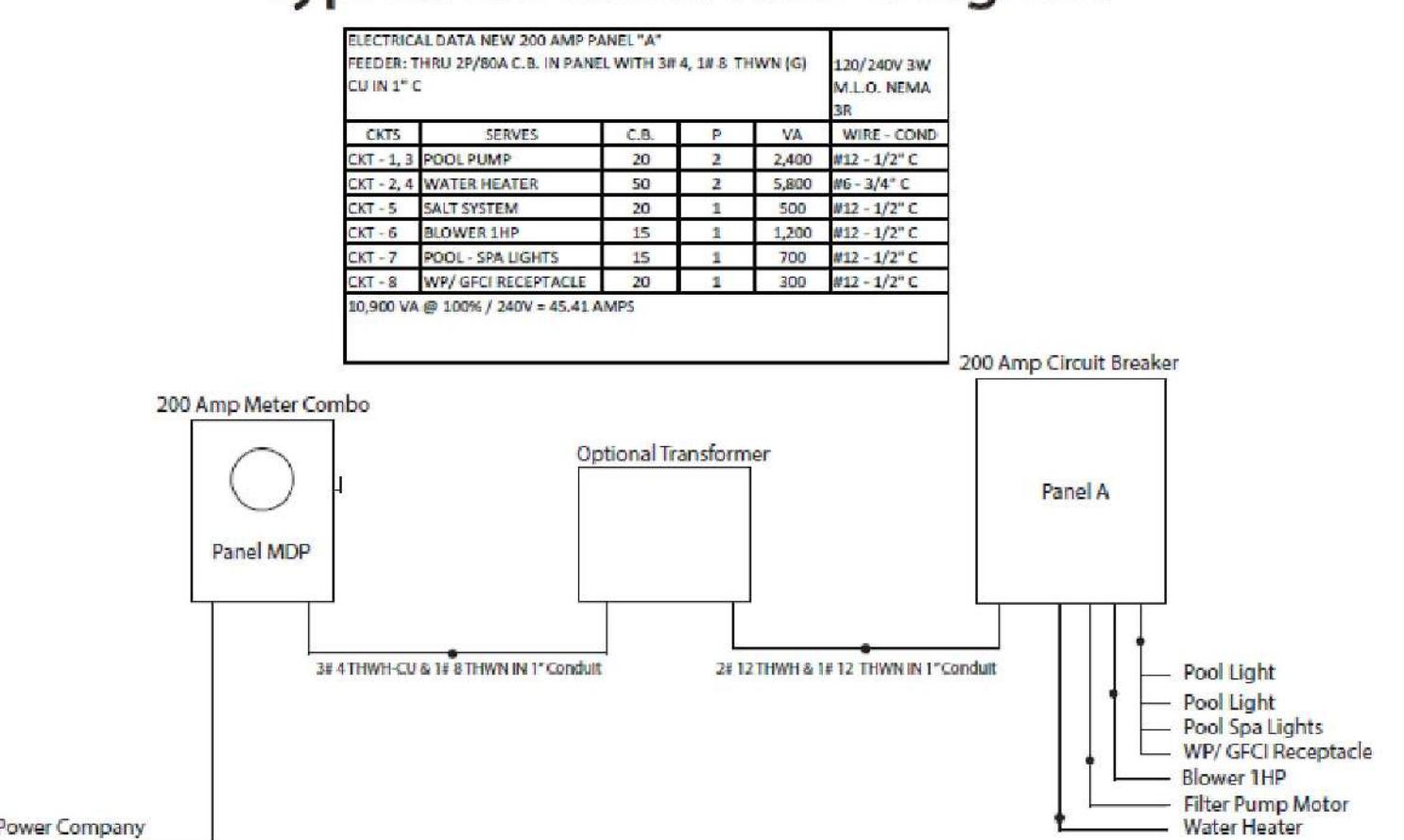
BRICK PAVER DETAIL(OPTIONAL)

ELECTRICAL NOTES

1. ALL ELECTRICAL TO COMPLY WITH CURRENT NATIONAL ELECTRIC CODE (NEC). ELECTRICAL CONTRACTOR TO VERIFY ADEQUATE CAPACITY AT POINT OF CONNECTION.
2. 3 -#12 THHN CU WITHIN 1" MIN. CONDUIT FOR POOL LIGHTS(S).
3. GROUND ALL BOXES, LIGHTS, MOTORS, ETC. W/ #8 SOLID, BARE COPPER.
4. PROVIDE W.P.G.F.I. OUTLET 10' MIN. - 20' MAX. FROM WATER'S EDGE.
5. ALL POOL PUMPS TO BE GFCI PROTECTED PER NEC 680.22(B).
6. AN INTENTIONAL POOL WATER BOND SHALL BE PROVIDED VIA 9 SQ. IN. METAL CONTACT WITH POOL WATER OR BONDING PRODUCT MEETING THE CURRENT EDITION OF THE NEC 680.26.
7. BONDING OF POOL STEEL AND LIGHT TO FOOTING STEEL SHALL BE CONTINUED TO AND INCLUDE ALL PUMPS AND HEATERS.
8. POOL ELECTRICAL WIRING, INSTALLATION, BONDING, AND GROUNDING SHALL COMPLY WITH CHAPTER 27, FBC, BUILDING, AND NFPA 70, 2017 EDITION) R4501.16
9. POOL ELECTRICAL WIRING, INSTALLATION, BONDING, AND GROUNDING SHALL COMPLY WITH CHAPTER 27, FBC, BUILDING, AND NFPA 70, 2017 EDITION) R4501.16
10. MUST COMPLY WITH ENERGY CONSUMPTION REQUIREMENTS PER SECTION R403.10 (R403.10.1 - R403.10.5, ENERGY CONSERVATION.

OPTIONAL DECK DETAIL

Typical Electrical Riser Diagram



POOL WALL DETAIL SHEET



Digitally signed
by Jeffrey M
Sanon
Date: 2022.03.23
13:59:44 -04'00'

THIS ITEM HAS BEEN ELECTRICALLY SIGNED AND SEALED BY JEFFREY SANON, P.E. ON THE DATE AND/OR TIME STAMP SHOWN USING A DIGITAL SIGNATURE. PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED BY A 3RD PARTY CERTIFICATE AUTHORITY ON ANY ELECTRONIC COPY. FAC 61G15-23.004 THIS SIGNATURE IS AUTHORIZED BY IGC CA 1.

