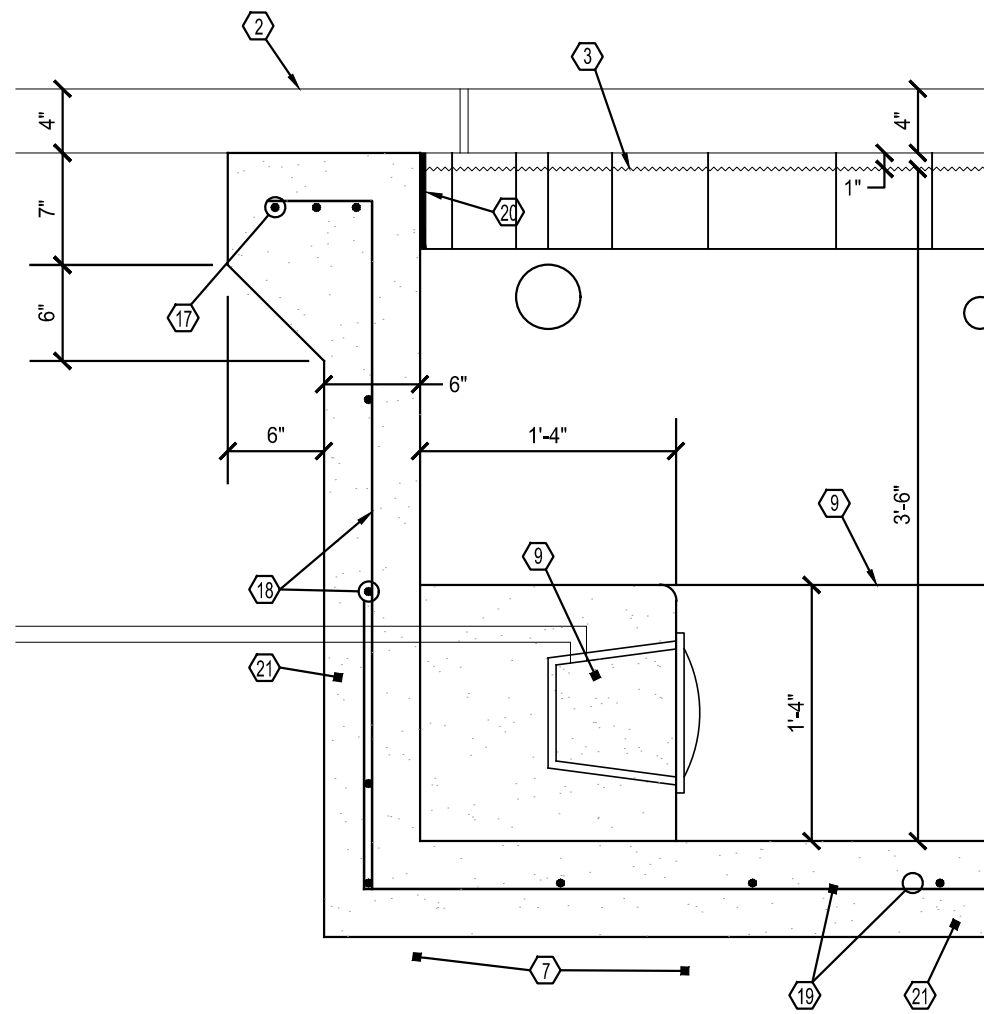


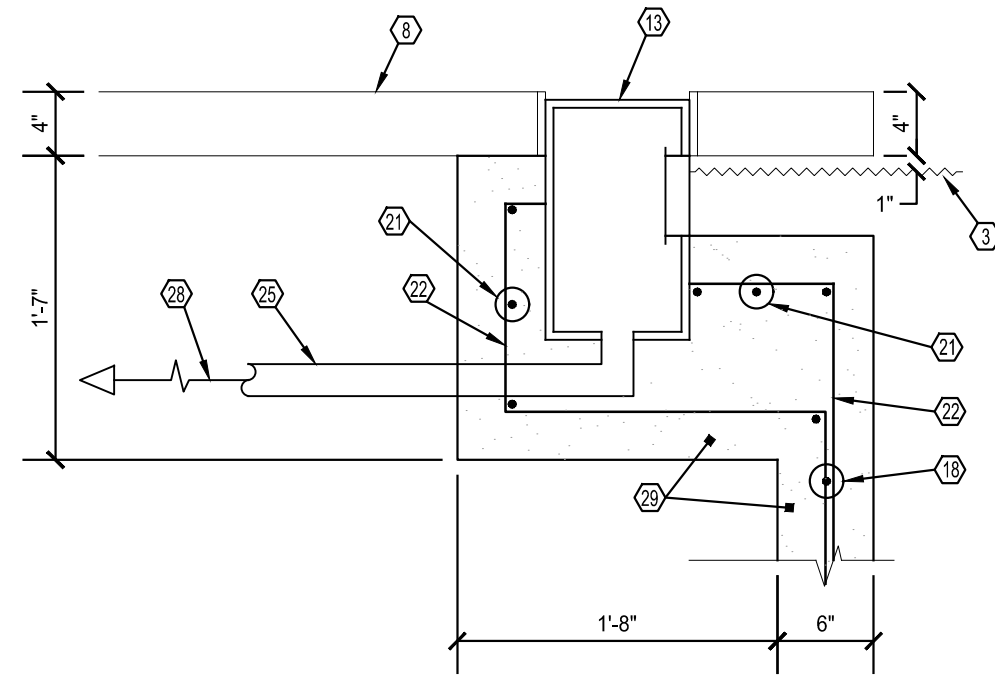
SECTION

SCALE: NTS



WALL SECTION: (TYPICAL)

SCALE: 1"=1'-0"

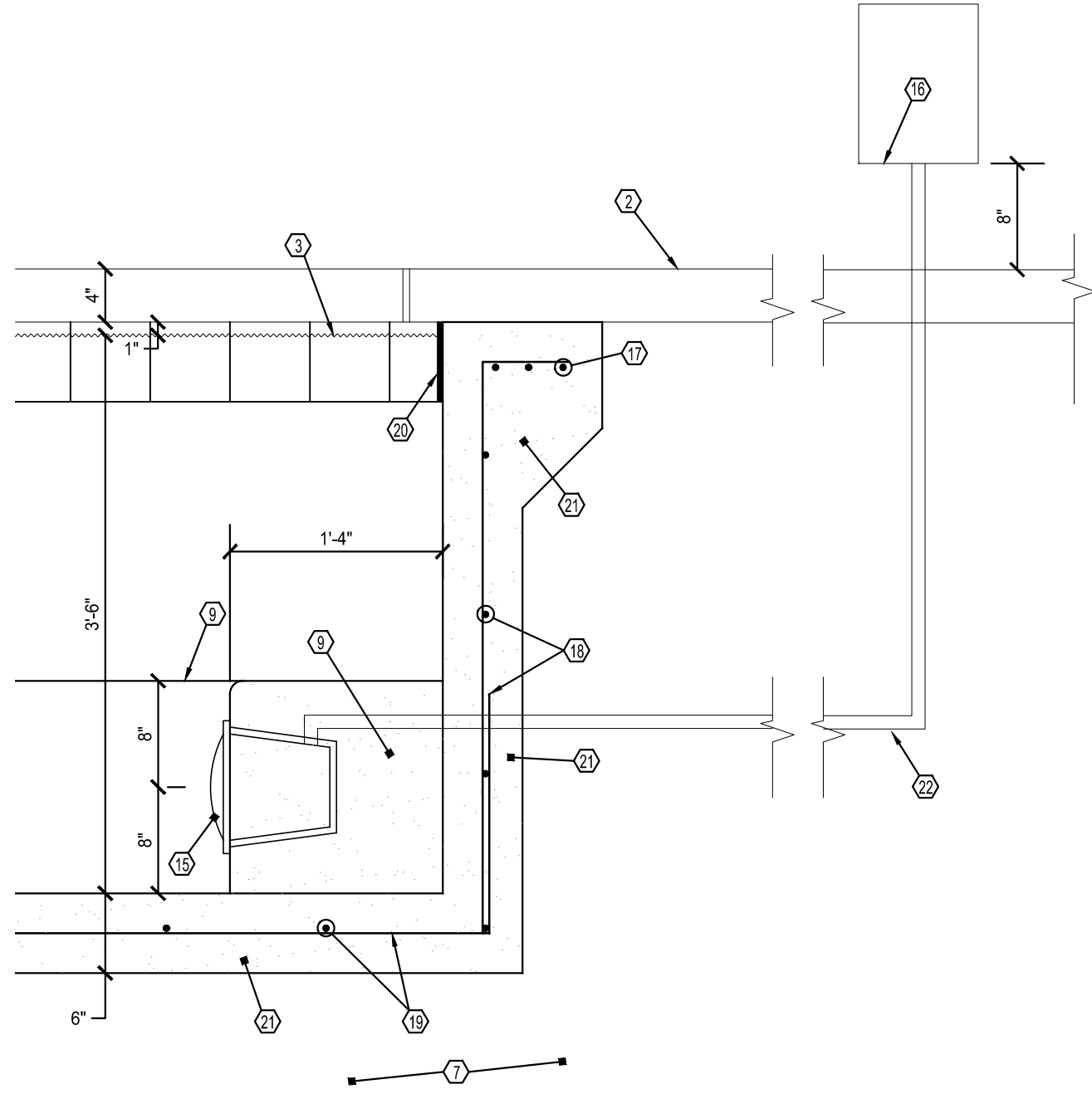


SKIMMER DETAIL

SCALE: 1"=1'-0"

LIGHT DETAIL

SCALE: 1"=1'-0"

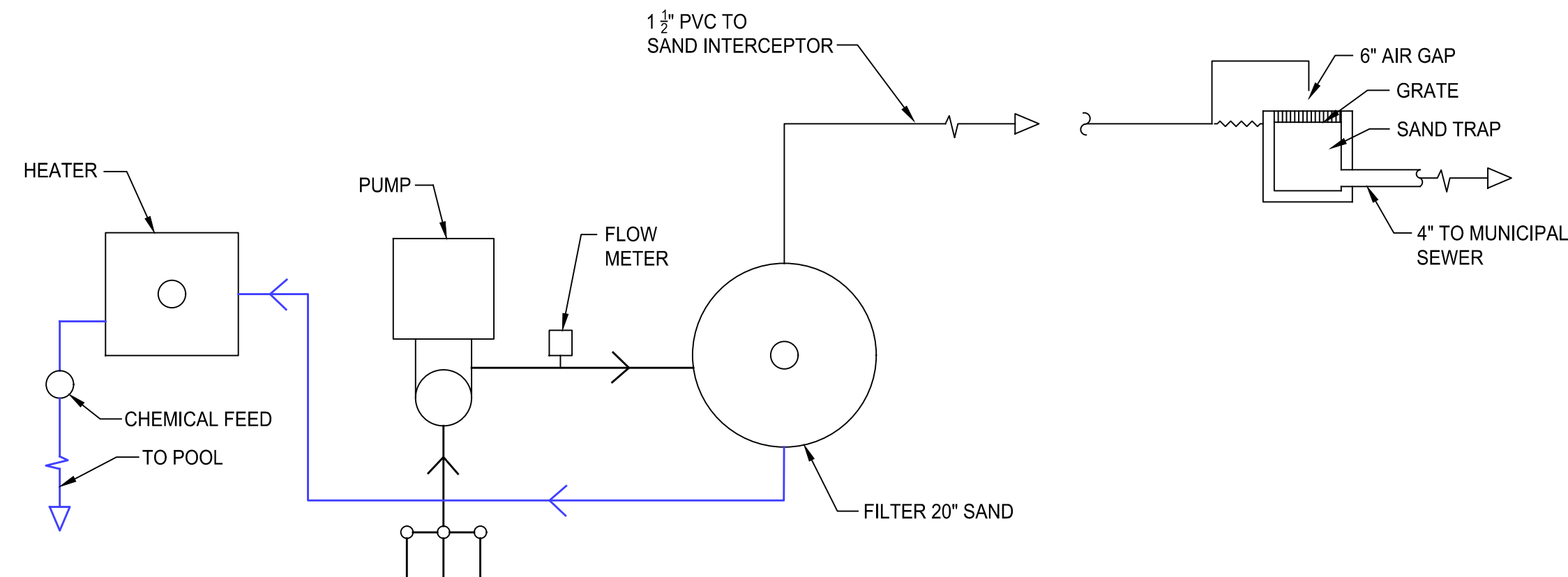


KEYED NOTES

- ① GENERAL: ALL WORK AND MATERIALS SHALL CONFORM TO ALL APPLICABLE CODES AND REGULATIONS.
- SPA / HOT TUB CONSTRUCTION SHALL BE REINFORCED GUNITE AS FOLLOWS:
- GUNITE: 4,000 PSI (MIN)
REINFORCING: GRADE 60 (ASTM A615)
AMERICAN CONCRETE INSTITUTE SPECIFICATIONS: (ACI 318, ACI 506, ACI C06.2)
- ② 4" CONCRETE SLAB WITH 6X6 W1.4XW1.4 WWM ON COMPACTED EARTH/FILL. SLOPE FROM SPA / HOT TUB $\frac{1}{4}$ " / FOOT. (MINIMUM)
- ③ WATERLINE.
- ④ 6" GUNITE WALL WITH #3 BARS AT 12" CENTERS EACH WAY (TYP)
- ⑤ 6" GUNITE BOTTOM WITH #3 BARS AT 12" CENTERS EACH WAY. LAP 1'-6" INTO WALL.
- ⑥ 8" MAIN DRAIN.
- ⑦ COMPACT TO 95% OF MAXIMUM DENSITY AT OPTIMUM MOISTURE CONTENT PER ASTM D-1557.
- ⑧ 2" PVC PIPE TO PUMP.
- ⑨ GUNITE SEAT.
- ⑩ STEPS.
- ⑪ STAINLESS STEEL HANDRAIL.
- ⑫ SKIMMER.
- ⑬ RETURN (4-6 EA)
- ⑭ HYDRO JET (8 EA)
- ⑮ RECESSED LIGHT.
- ⑯ BRASS BOX:
- ⑰ 3-#3 BARS CONTINUOUS AT BOND BEAM: (LAP 1'-6" MINIMUM)
- ⑱ 3 BAR @ 1'-0" OC. EACH WAY.
- ⑲ #3 BAR @ 1'-0" OC. EACH WAY: LAP 1'-6" INTO WALL.
- ⑳ 6" FROST PROOF TILE:
- ㉑ GUNITE.
- ㉒ CONDUIT.
- ㉓ ELECTRICAL: BONDING SHALL BE AS PER NEC 680-22
GROUND FAULT PROTECTION SHALL BE AS PER NEC 680-20
JUNCTION BOX 8" ABOVE DECK AS PER NEC 680-21
- ㉔ 3-#3 BARS: (BEND AS PER ITEM 25)
- ㉕ #3 BAR @ 1'-0" OC: (BEND AS SHOWN)
- ㉖ TO PUMP FUNCTION.

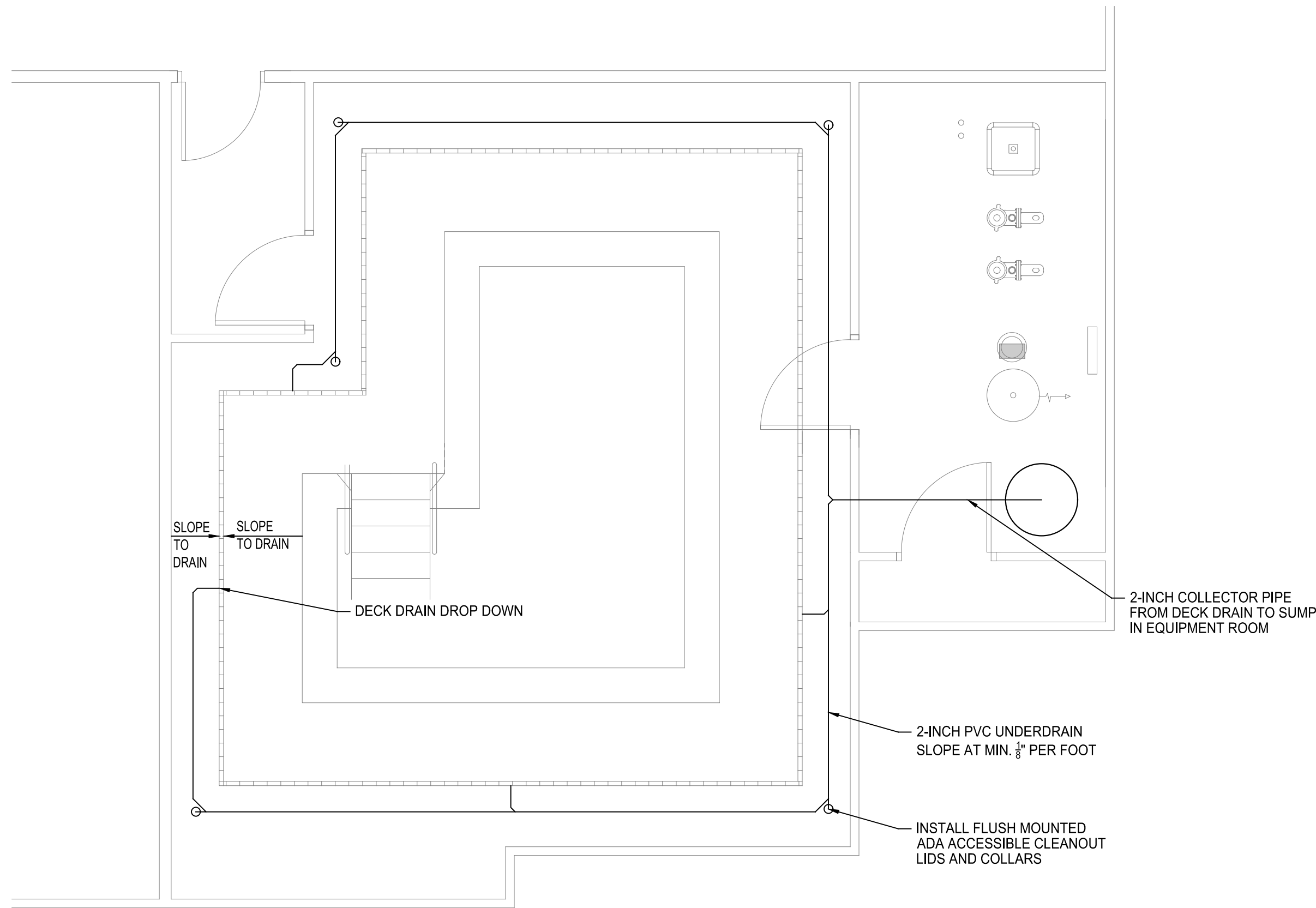
NOTE

DESIGN IS IN ACCORDANCE WITH 2015 IBC INTERNATIONAL BUILDING CODE.



FILTRATION SCHEMATIC

SCALE: NTS



DECK DRAIN PLAN

SCALE: NTS

Date:

Designed For:

SWIMMING POOL AND SPA
PLAN VIEW AND SECTION

DATE: SEPTEMBER 5, 2024

SHEET: 2

3

SEPTEMBER 2024

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