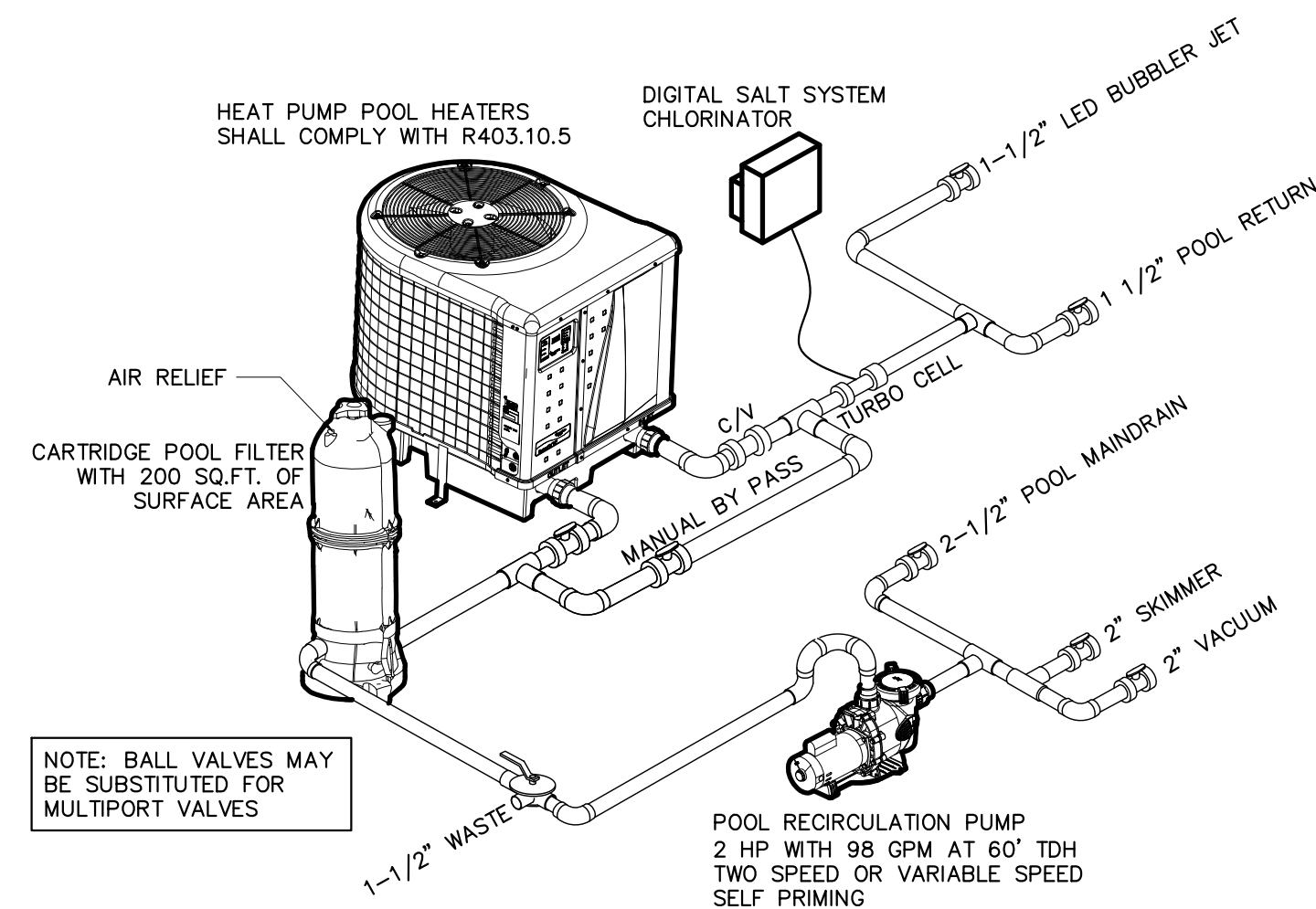
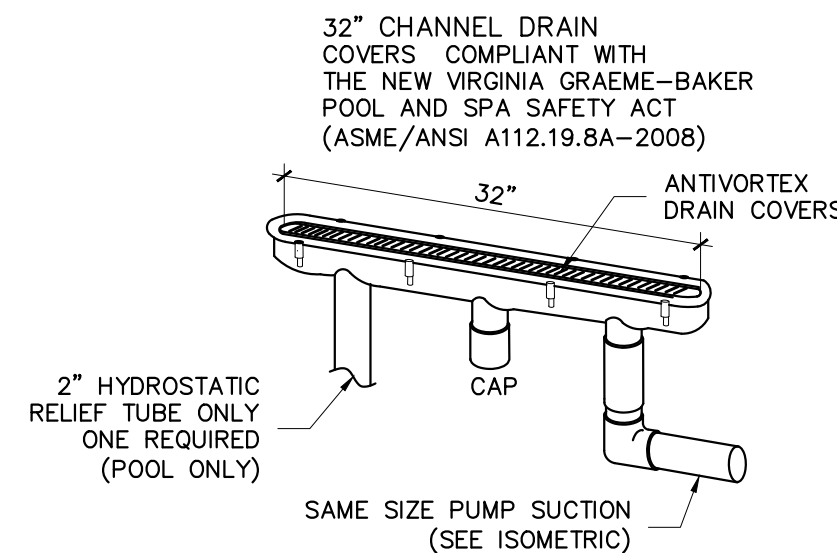


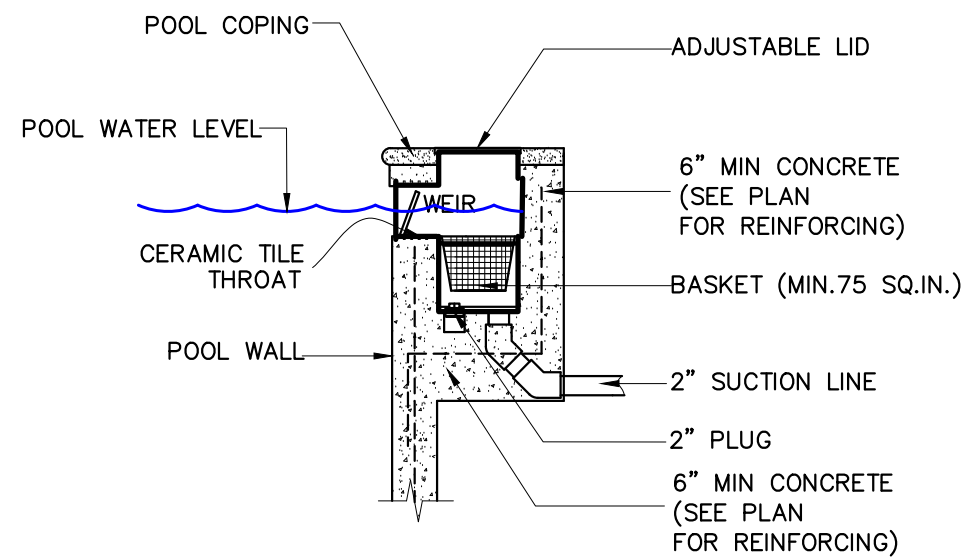


ISOMETRIC



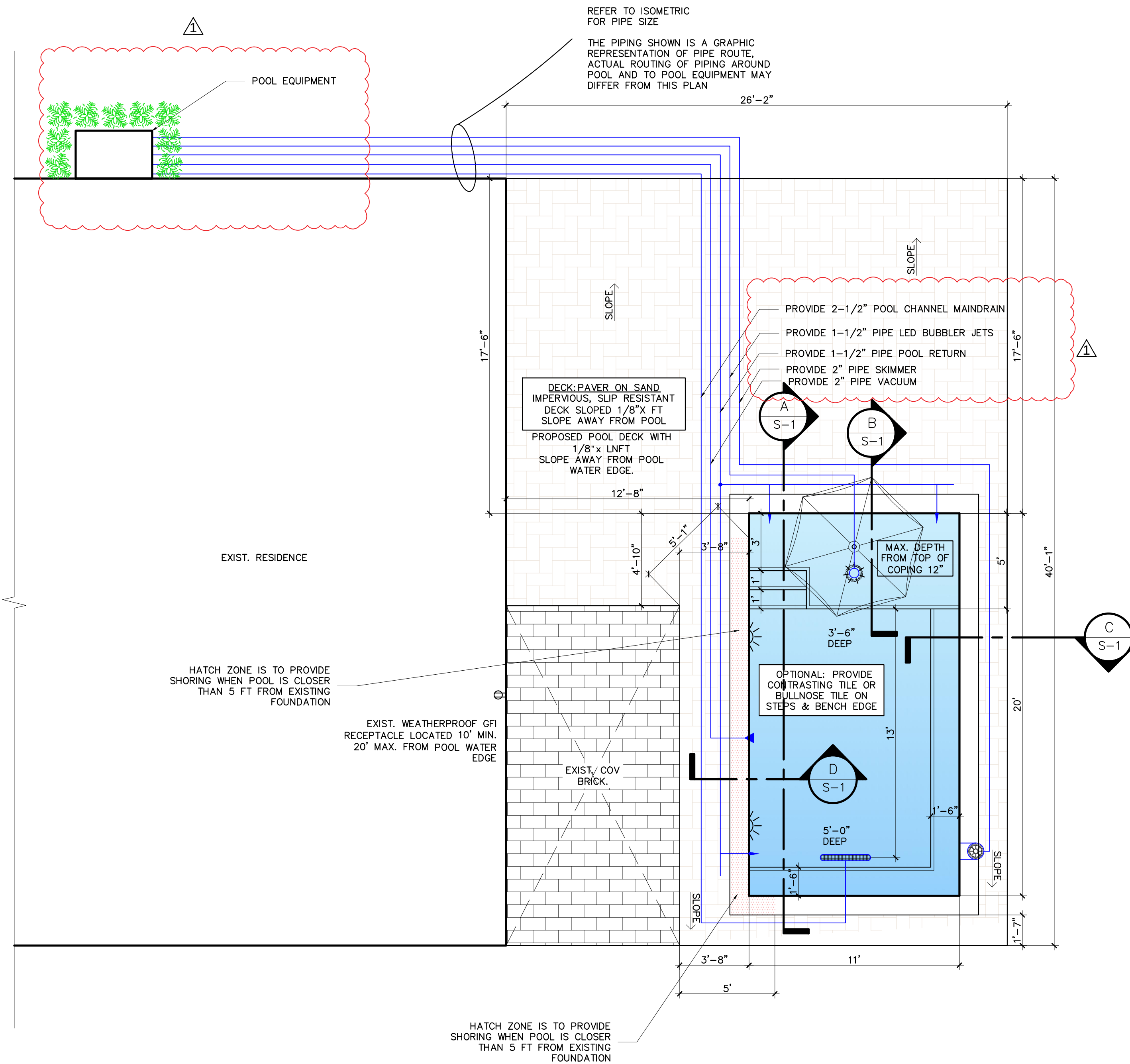
CHANNEL MAINDRAIN DETAIL (POOL)

NO SCALE



SKIMMER DETAIL

NO SCALE



NOTE: CONTRACTOR SHALL VERIFY ALL SETBACKS FROM PROPERTY LINES AND STRUCTURES PRIOR TO EXCAVATION. SHOULD ANY SETBACKS BE LESS THAN THE MINIMUM REQUIREMENTS, EITHER BY OWNER OR BUILDING OFFICIAL, THE ENGINEER SHALL BE NOTIFIED.

PLUMBING & ARCHITECTURAL PLAN

SCALE: 1/4"=1'-0"

WARNING: TO EMPTY POOL AFTER CONSTRUCTION FOR REPAIRS OR ANY OTHER REASON, THE HYDROSTATIC UPLIFT PRESSURES BENEATH THE POOL MUST BE ELIMINATED TO PREVENT THE POOL FROM FLOATING UPWARD. THE OWNER MUST CONSULT AND POOL REPAIR CONTRACTOR EXPERIENCED IN ELIMINATING UPLIFT PRESSURES.

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY JORGE CRESPO ON THE DATE ADJACENT TO THE SEAL USING A AUTHENTICATION CODE.

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE AUTHENTICATION CODE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

LEGEND

SYMBOL	NAME	QTY
	RETURN	3
	VACUUM W/ SPRING LOADED COVER	1
	SKIMMER	1
	CHANNEL MAIN DRAIN	1
	LIGHT	2
	LED BUBBLER JET	1
	EXIST. WEATHERPROOF GFI RECEPTACLE LOCATED 10' MIN. 20' MAX. FROM POOL WATER EDGE	1

POOL DATA

SURFACE AREA (SQFT)	220
AVERAGE DEPTH (FT)	4.000000
VOLUME (GAL)	6,600
PUMP FLOW (GPM)	98
TURNOVER (HOUR)	1.12
PERIMETER (FT)	40.000000
DECK AREA (SQFT)	765.000000

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