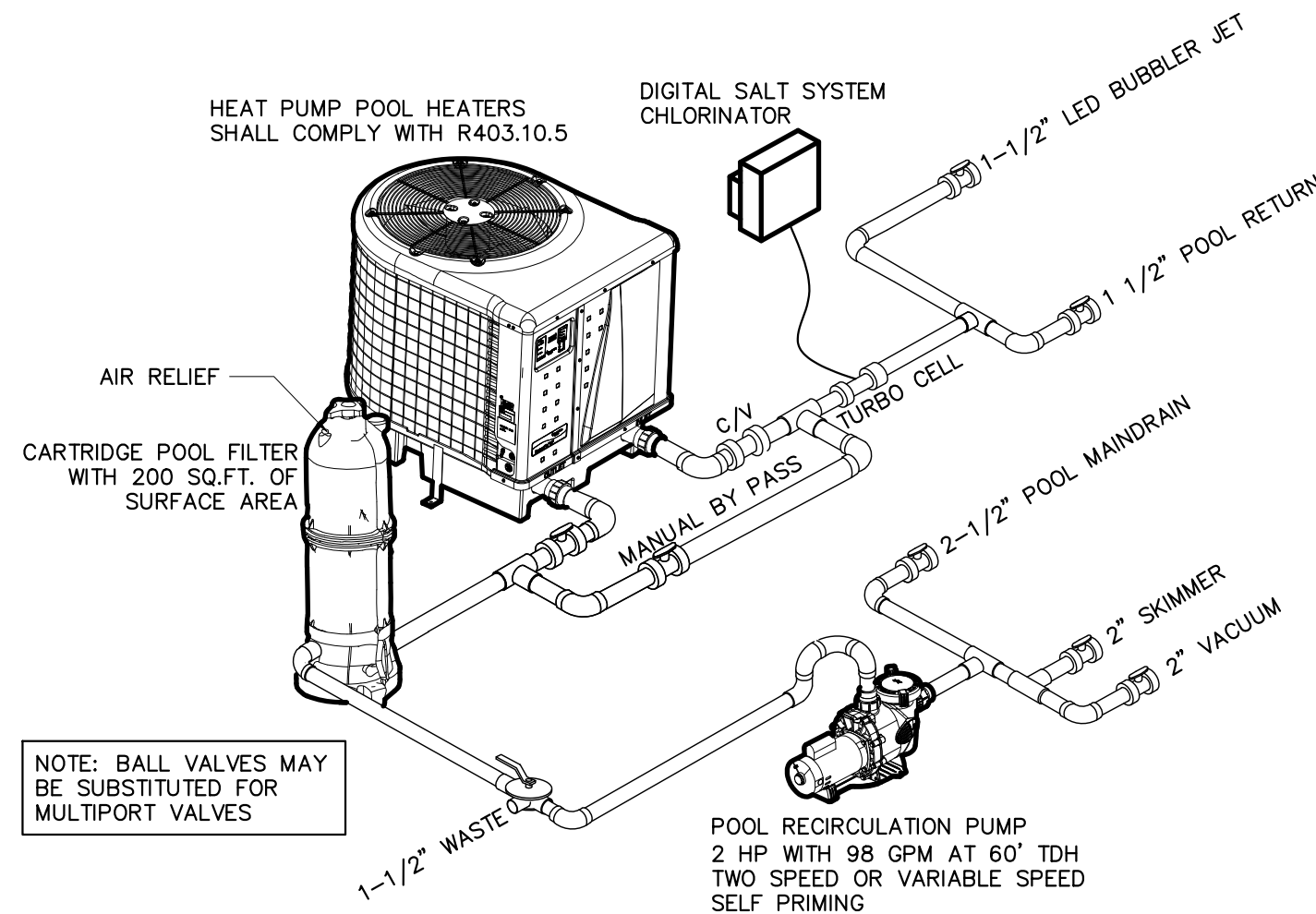
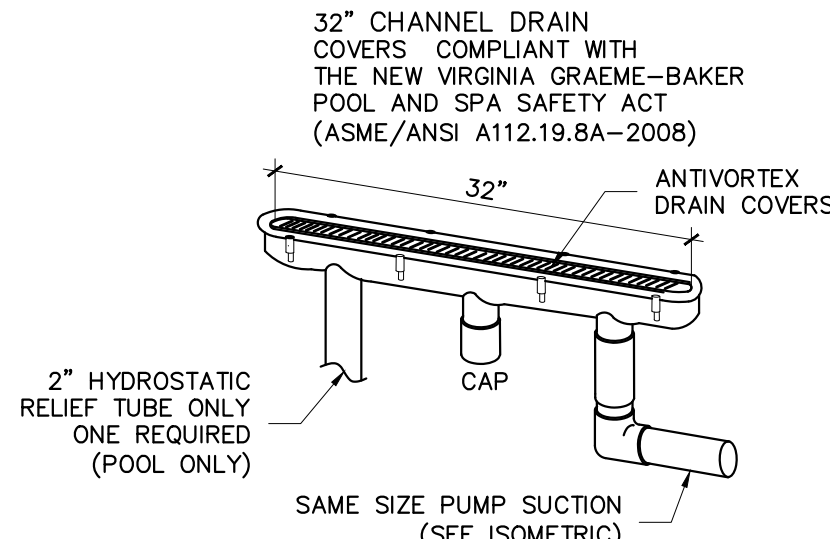
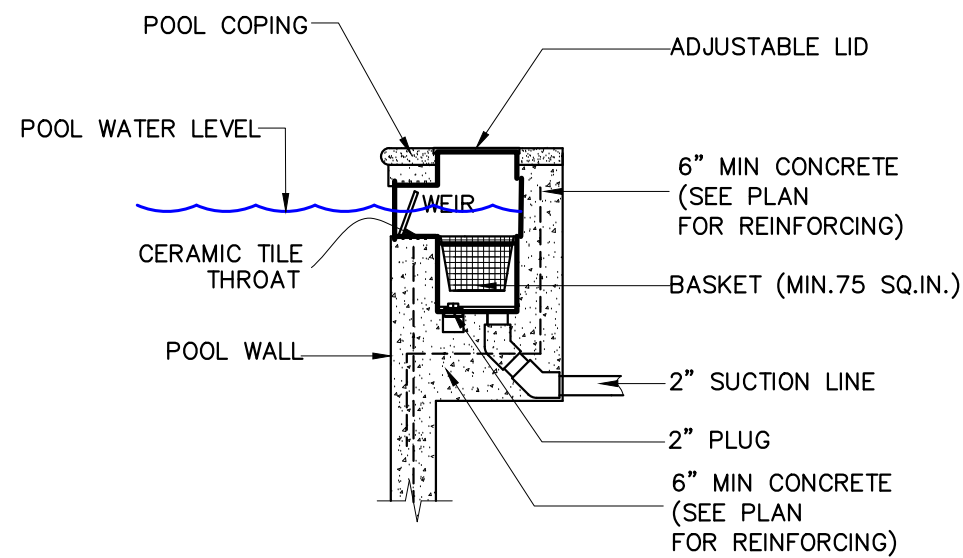




ISOMETRIC



CHANNEL MAINDRAIN DETAIL (POOL)



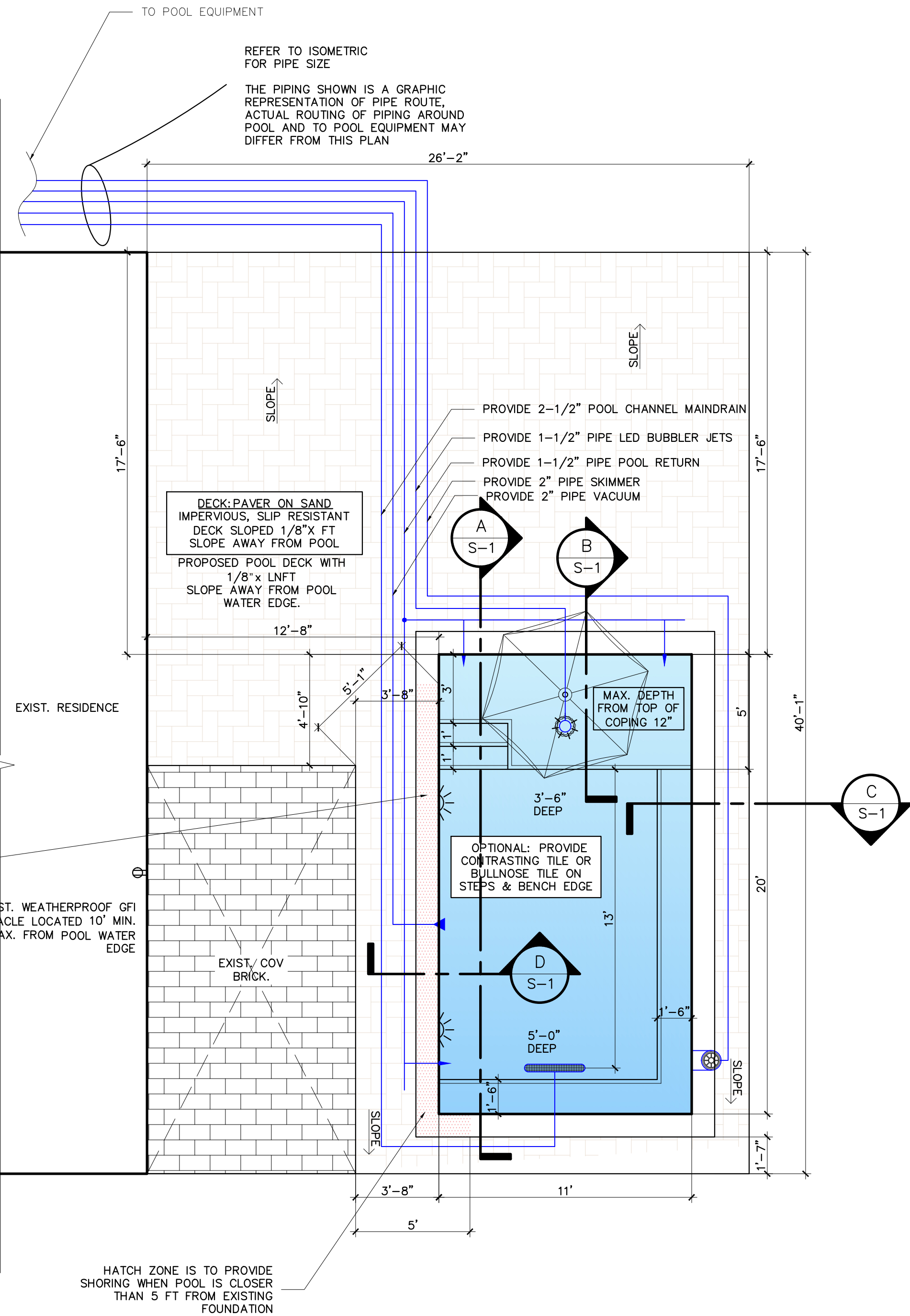
SKIMMER DETAIL

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.

HATCH ZONE IS TO PROVIDE SHORING WHEN POOL IS CLOSER THAN 5 FT FROM EXISTING FOUNDATION

EXIST. WEATHERPROOF GFI RECEPTACLE LOCATED 10' MIN. 20' MAX. FROM POOL WATER EDGE

HATCH ZONE IS TO PROVIDE SHORING WHEN POOL IS CLOSER THAN 5 FT FROM EXISTING FOUNDATION



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
[Symbol]	RETURN	3
[Symbol]	VACUUM W/ SPRING LOADED COVER	1
[Symbol]	SKIMMER	1
[Symbol]	CHANNEL MAIN DRAIN	1
[Symbol]	LIGHT	2
[Symbol]	LED BUBBLER JET	1
[Symbol]	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



JORGE CRESPO, P.E.
LICENSE# 60753
10441 SW 46TH ST
MIAMI, FL 33165
786-325-3996

REVISIONS

NO.	DATE

SHEET:
P&A-01

NEW SWIMMING POOL FOR:
LIDIA ROSA & JOSE L ROSA
15463 NW 88 AVE

Amor Pools LLC.

DRAW BY
GIA
DESIGN GROUP INC.
305.741.3442