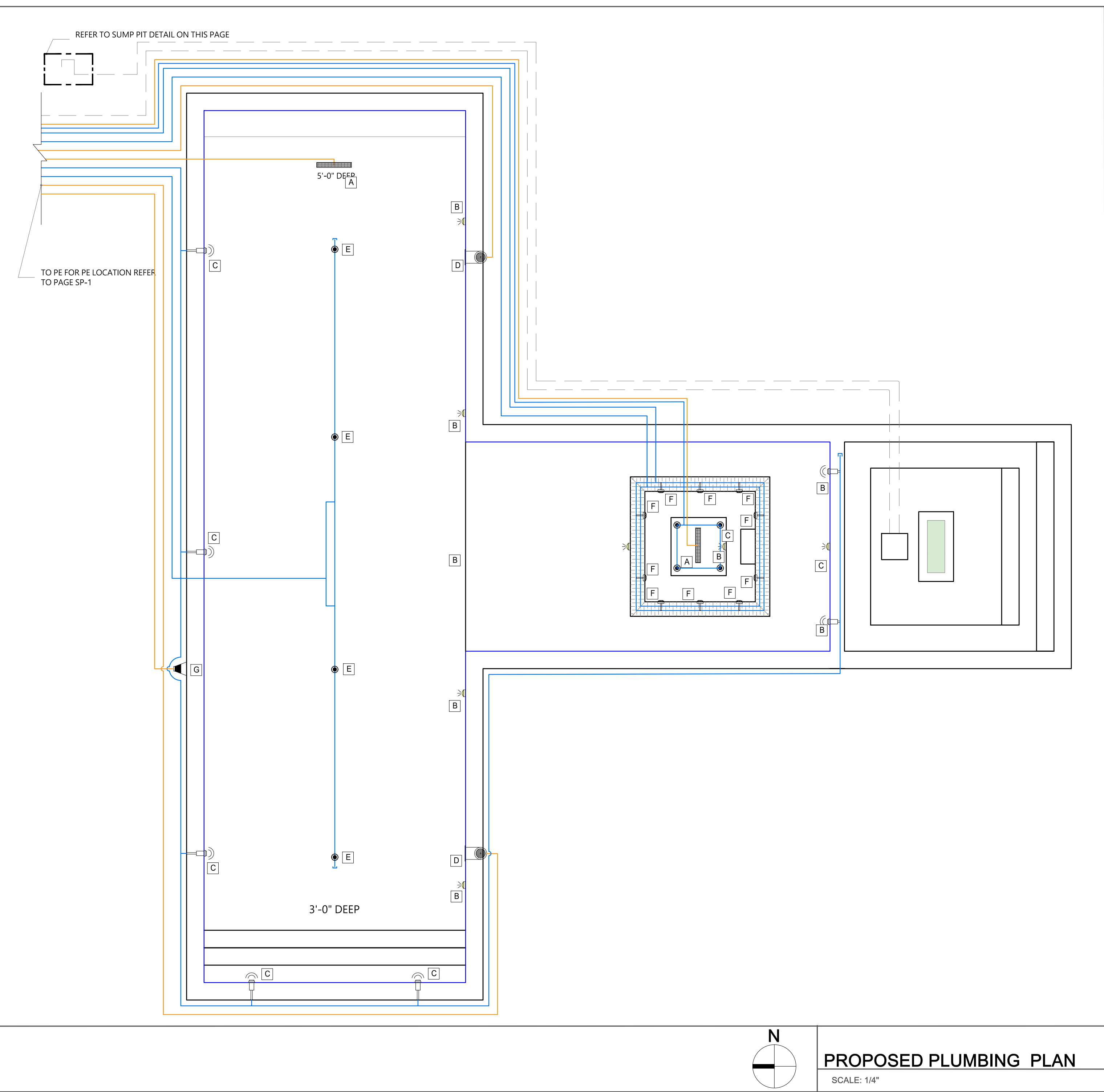
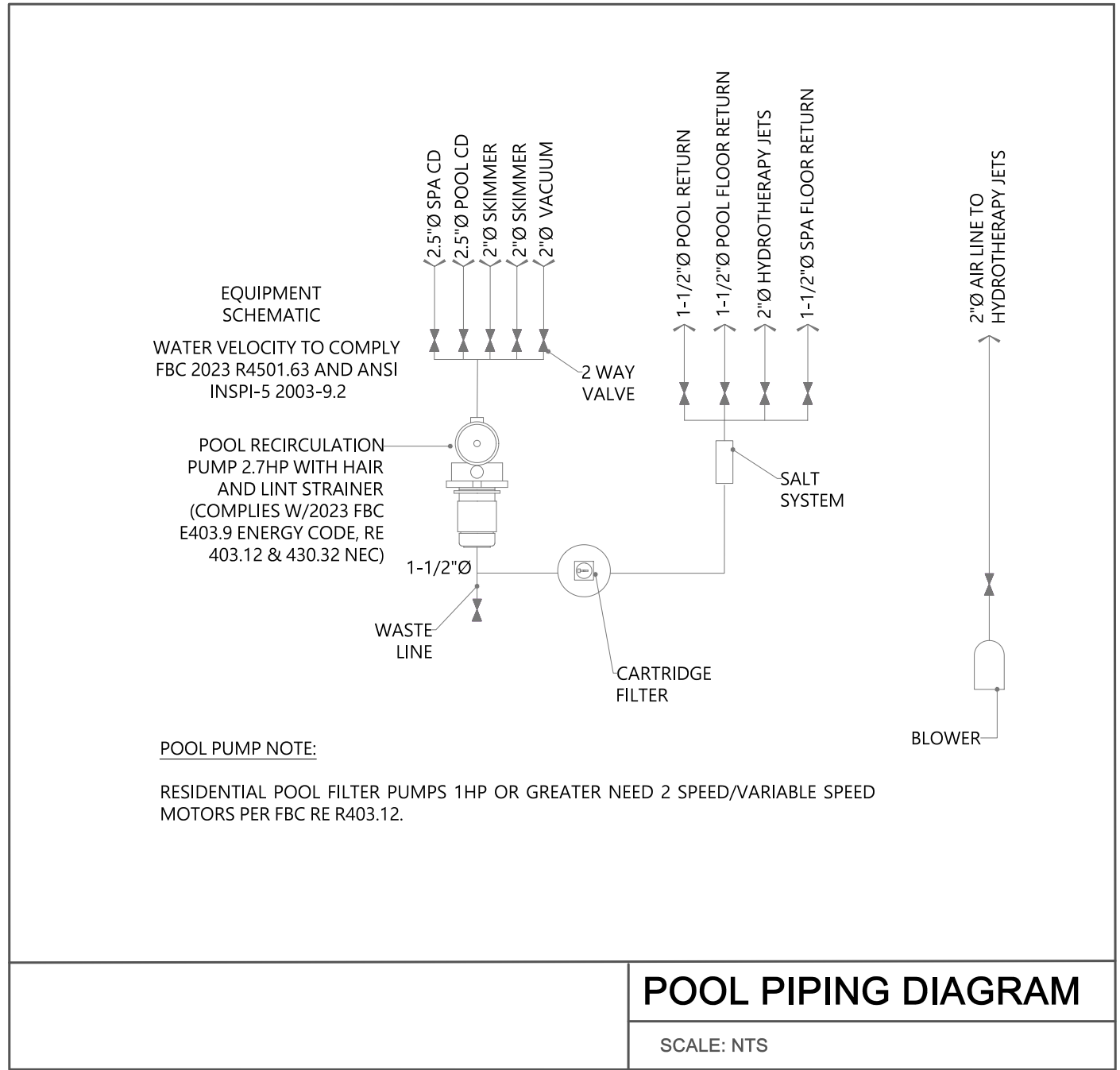
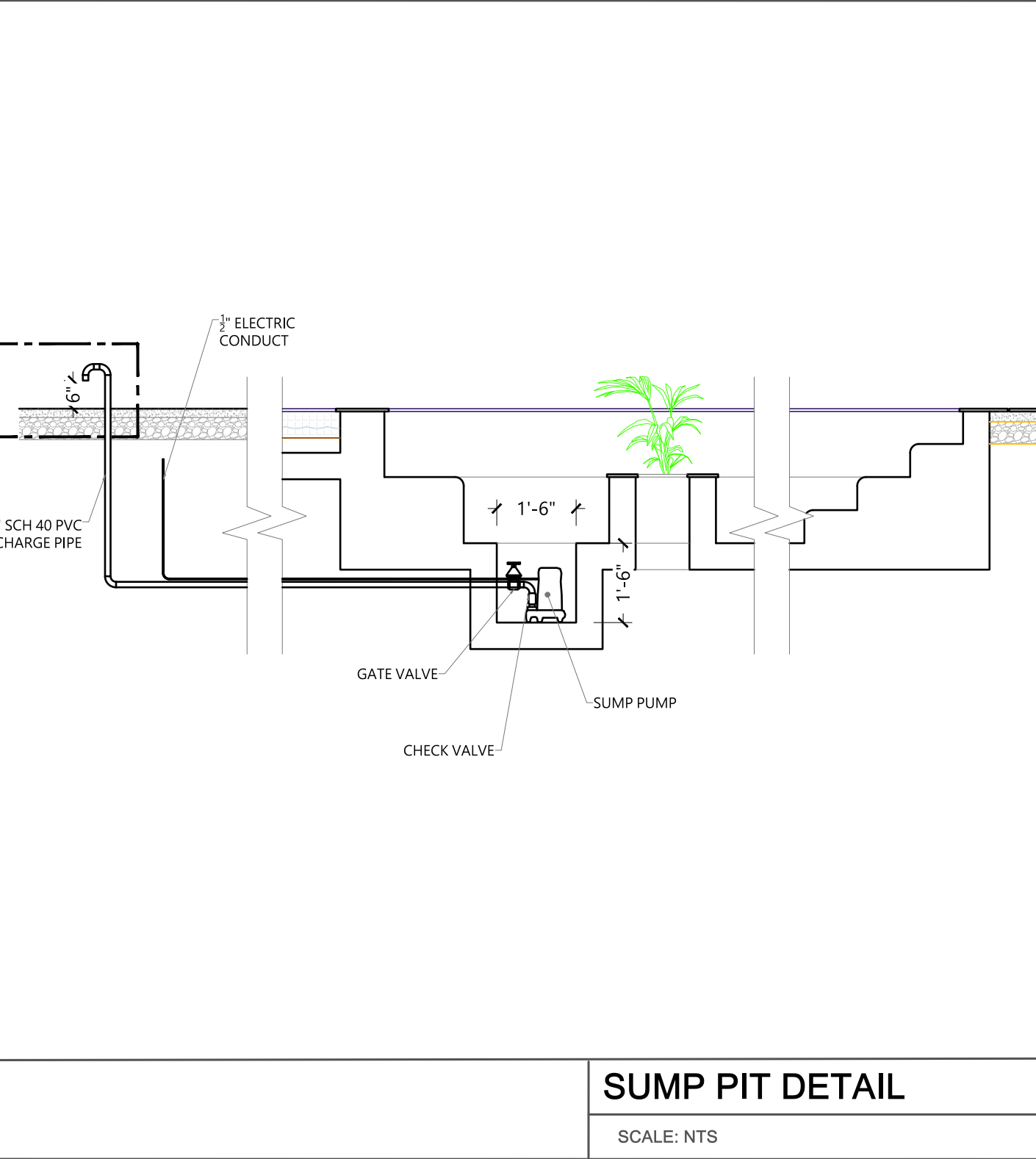
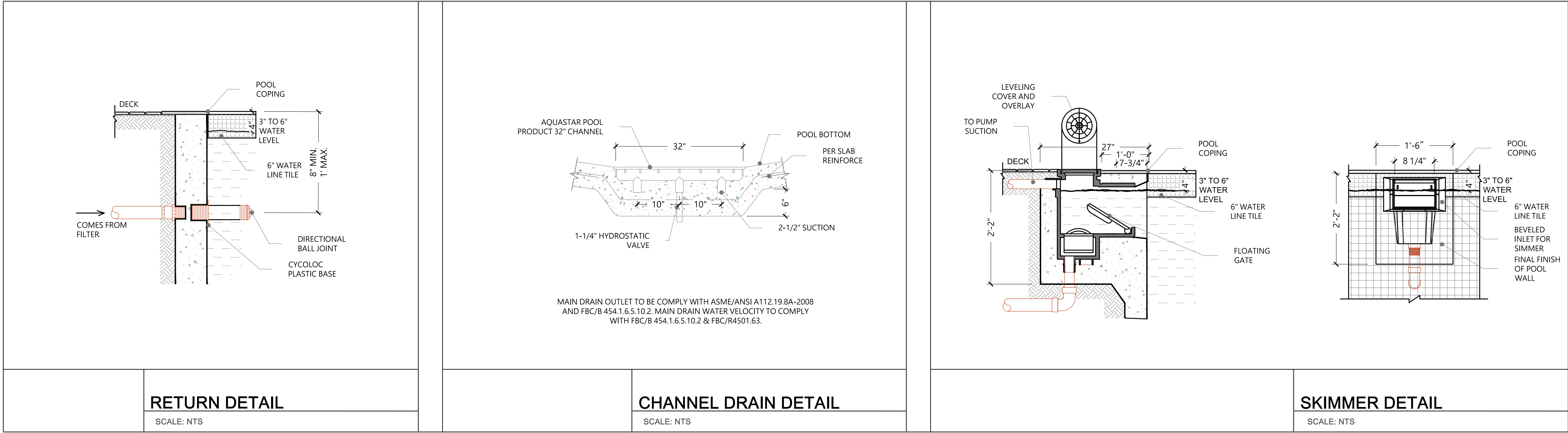




PROPERTY DESCRIPTION	
ADDRESS:	7725 SW 114TH ST , MIAMI, FL 33156
FOLIO/ ID:	03-4132-005-1780
ZONING CODE:	SFR-SINGLE-FAMILY RESIDENTIAL DISTRICT
LEGAL DESCRIPTION	
10 55 40 SUNILAND ESTS 1ST ADD PB 50-58 LOT 14 BLK 14 LOT SIZE IRREGULAR F/A/U 30-5010-002-1030	
FLOOD ZONE INFORMATION	
FLOOD ZONE: X	
APPLICABLE CODES	
(F.B.C) 2023 FL BUILDING CODE	

WATER VELOCITY		
WATER VELOCITY TO COMPLY WITH FBC 2023 8TH EDITION:		
POOL PIPING SHALL BE DESIGNED SO THE WATER VELOCITY WILL NOT EXCEED 10 FEET PER SECOND (3048 MM/S) FOR PRESSURE PIPING AND 8 FEET PER SECOND (2438 MM/S) FOR SUCTION PIPING. EXCEPT THAT THE WATER VELOCITY SHALL NOT EXCEED 8 FEET PER SECOND (2438 MM/S) IN COPPER TUBING. MAIN SUCTION OUTLET VELOCITY MUST COMPLY WITH ANSII/APSP/ICC 7.		
GENERAL NOTES: AS PER VIRGINIA GRAEME BAKER POOL SAFETY ACT ALL POOLS SHALL BE EQUIPPED WITH DRAIN COVERS COMPLIANT WITH ASME/ANSI A112.19.8 2007 STANDARD. THE PIPING SHOWN HERE IS A GRAPHIC REPRESENTATION OF PIPE ROUTE, ACTUAL ROUTING OF PIPING AROUND POOL AND TO POOL EQUIPMENT MAY DIFFER FROM THIS PLANS		
LEGEND	QTY	SYMBOL
[A] CHANNEL DRAIN	2	[Symbol]
[B] NICHELESS LIGHT	7	[Symbol]
[C] POOL RETURNS	7	[Symbol]
[D] SKIMMER	2	[Symbol]
[E] POOL FLOOR RETURN	4	[Symbol]
[F] HYDROTHERAPY JETS	10	[Symbol]
[G] VACUUM LINE	1	[Symbol]

POOL SPECIFICATION		
SIZE	15 X 50	FT
SHALLOW END	3.00	FT
BOTTOM OF POOL	5.0	FT
PERIMETER	130	LF
AREA	750	SQ.FT
CAPACITY	22,440	GLS
PUMP*	2.7	HP
FILTER	250	SQ.FT
TILE	6" (BY OWNER)	
TYPE OF PATIO	SLIP RESISTANT	
BLOWER	N/A	HP
WATER HEATER (ELECTRIC)	N/A	BTU
TURNOVER RATE	3.25	HRS

*RESIDENTIAL POOL FILTER PUMP MOTORS WITH A CAPACITY OF 1 HP OR GREATER SHALL HAVE THE CAPABILITY OF OPERATING AT TWO OR MORE SPEEDS PER FBC RE R403.12

SPA SPECIFICATION		
SIZE	6.33 X 6.33	FT
DEPTH	3.00	FT
PERIMETER	25.33	LF
AREA	40.0	SQ.FT
CAPACITY	900	GLS
PUMP*	SAME AS POOL	HP
FILTER	SAME AS POOL	SQ.FT
TILE	6" (BY OWNER)	
TYPE OF PATIO	SLIP RESISTANT	
BLOWER	1.5	HP
WATER HEATER (ELECTRIC)	89000	BTU
TURNOVER RATE	0.13	HRS

*RESIDENTIAL POOL FILTER PUMP MOTORS WITH A CAPACITY OF 1 HP OR GREATER SHALL HAVE THE CAPABILITY OF OPERATING AT TWO OR MORE SPEEDS PER FBC RE R403.12

PROJECT NAME/ OWNER:		
HERITAGE HOMEBUILDERS II LLC		
No.	DATE	

ENGINEER:		
REINALDO REMEDIOS, P.E LICENSE No. 67772		
THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED ON THE DATE ADJACENT TO THE SEAL USING A AUTENTICATION CODE .		
PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED. THE SIGNATURE AND SEAL MUST BE VERIFIED ON ANY ELECTRONIC COPIES.		

SCOPE OF WORK:
CONSTRUCTION DOCUMENTS FOR PROPOSED POOL, SPA & SUNKEN AREA

SHEET No:

P-1