

2022-0891

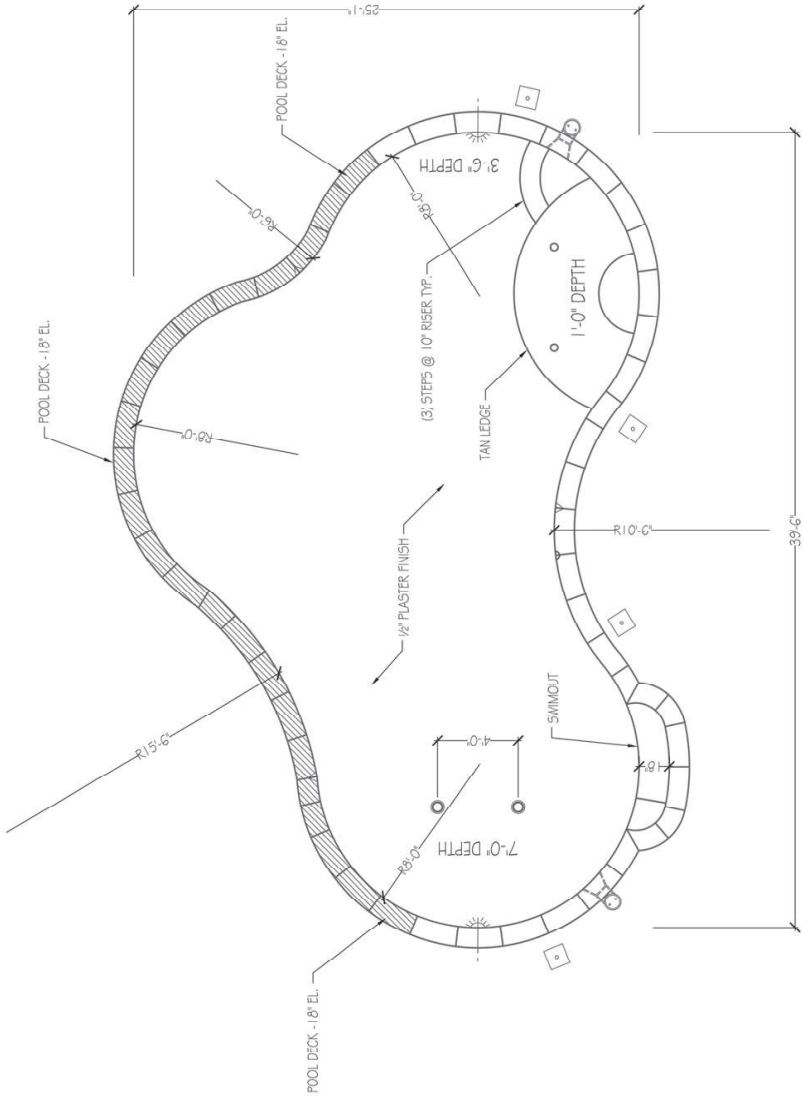


PLANS APPROVED

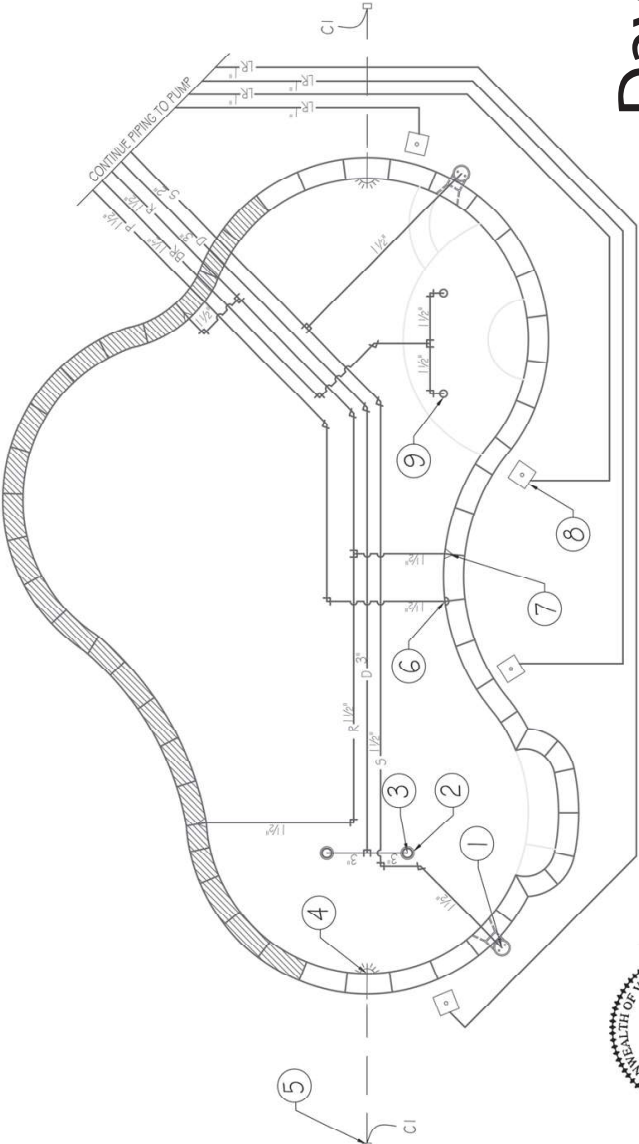
With the intent that they comply in all respects to the code any omissions or errors on the plans does not relieve the applicant from complying with all applicable requirements of the code.

Drill Bill 03-11-2022 date

Town of Warrenton Building Inspection Department
NO INSPECTIONS WILL BE MADE UNLESS AN APPROVED SET OF PLANS IS ON THE JOB SITE



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



EQUIPMENT & PIPING PLAN
SCALE: 1/4" = 1'-0"



David F. Counts

David F. Counts
Digitally signed by David F. Counts
Date: 2022.03.02 14:04:03 -05'00'

EQUIPMENT		
ITEM	REQ'D	EQUIP NO.
1	2	SP-1082
2	2	SP1154AV
3	1	SP-1056
4	2	PENTAIR
5	2	JB-750
6	1	SP-1022
7	3	SWIMQUIP
8	4	PENTAIR
9	2	PENTAIR
10	1	PENTAIR
11	1	RAYPAC
12	1	PENTAIR
13	1	PENTAIR
14	1	PENTAIR
15		
A	1	280
B		

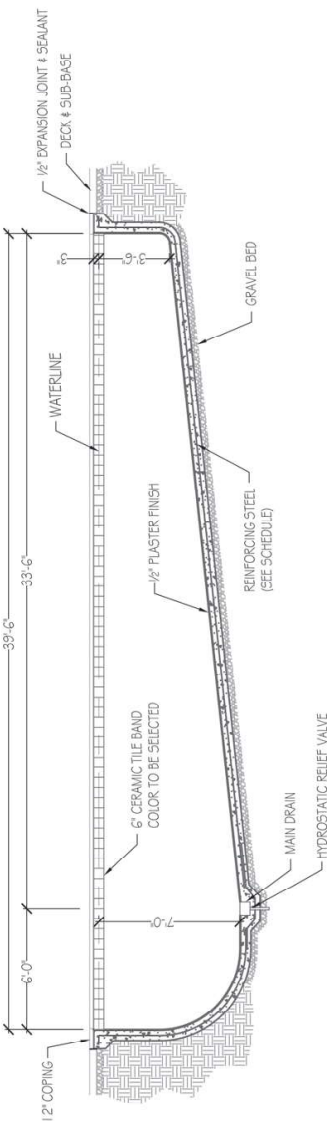
CODE ANALYSIS:

I.R.C. 2018
ISPSC 2018
TYPE 0 POOL - NO DIVING

PIPE LEGEND	
RETURN	R
MAIN DRAIN	D
SKIMMER	S
VACUUM (POLARIS)	P
BUBBLER RETURN	BK
LAMINAR JET RETURN	LR

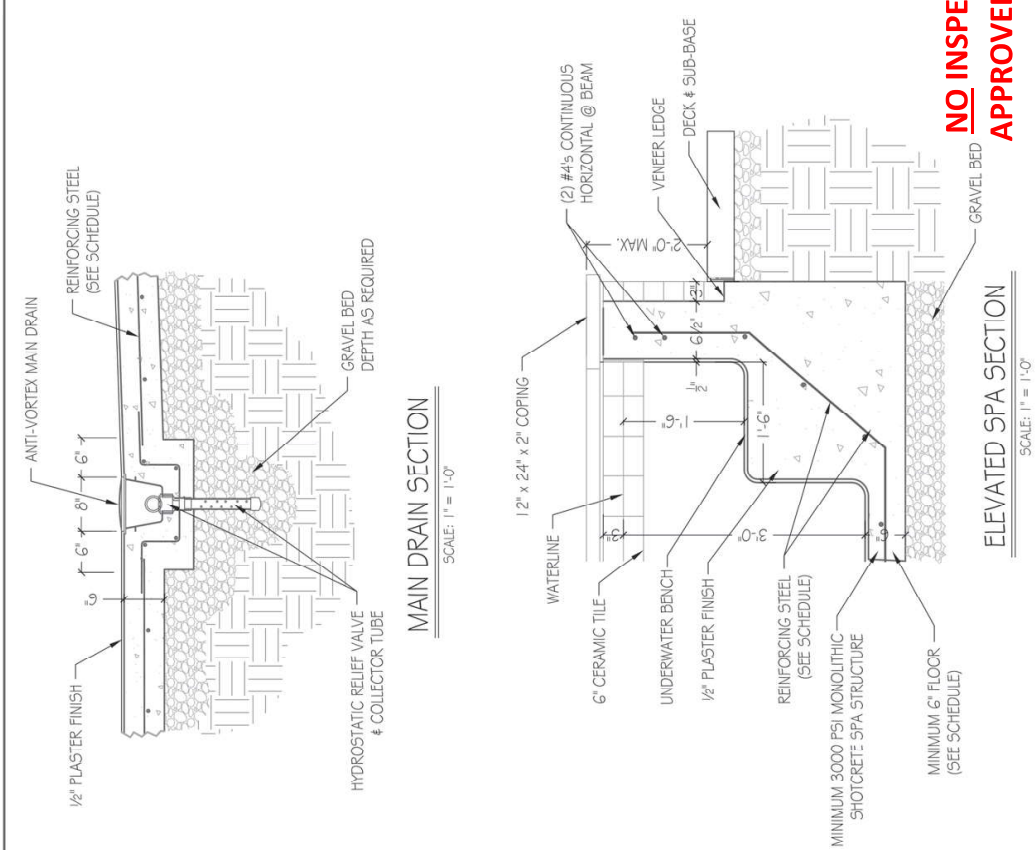
EQUIPMENT NOT SHOWN
AUTOMATIC POOL CLEANER - POLARIS

SP001	POOL PLANS
SIMOES RESIDENCE 576 GALINA WAY, WARRENTON, VIRGINIA 20186	

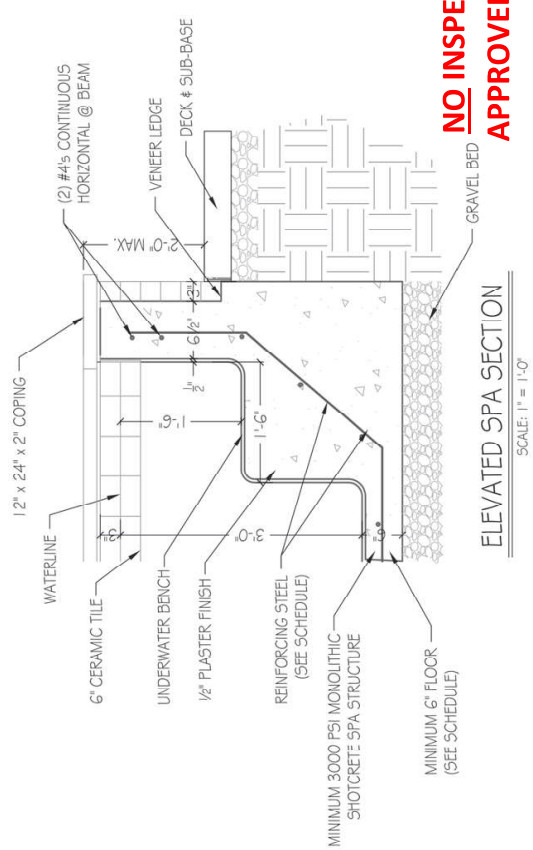


POOL SECTION
SCALE: 1/4" = 1'-0"

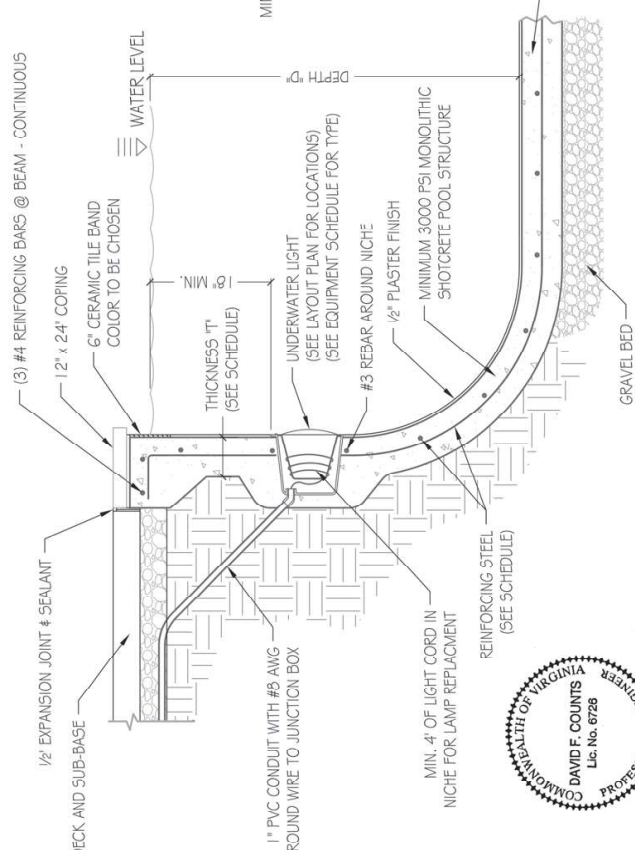




MAIN DRAIN SECTION
SCALE: 1" = 1'-0"



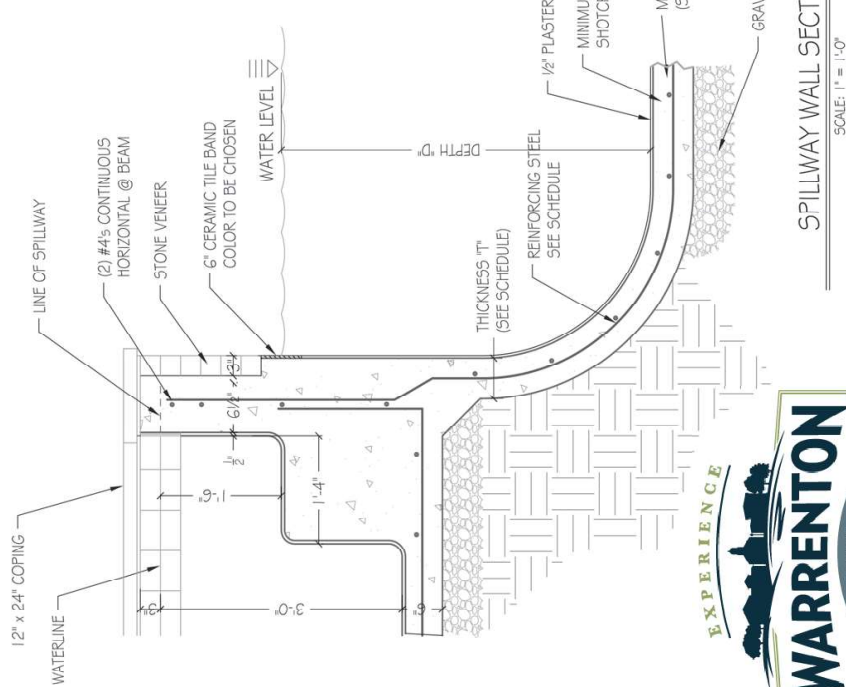
ELEVATED SPA SECTION
SCALE: 1" = 1'-0"



POOL WALL SECTION
SCALE: 1" = 1'-0"

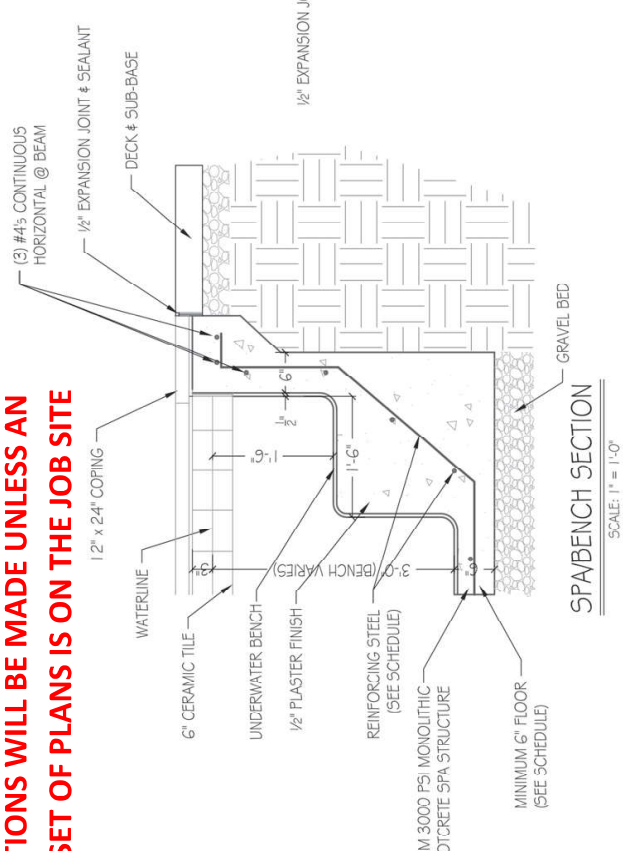


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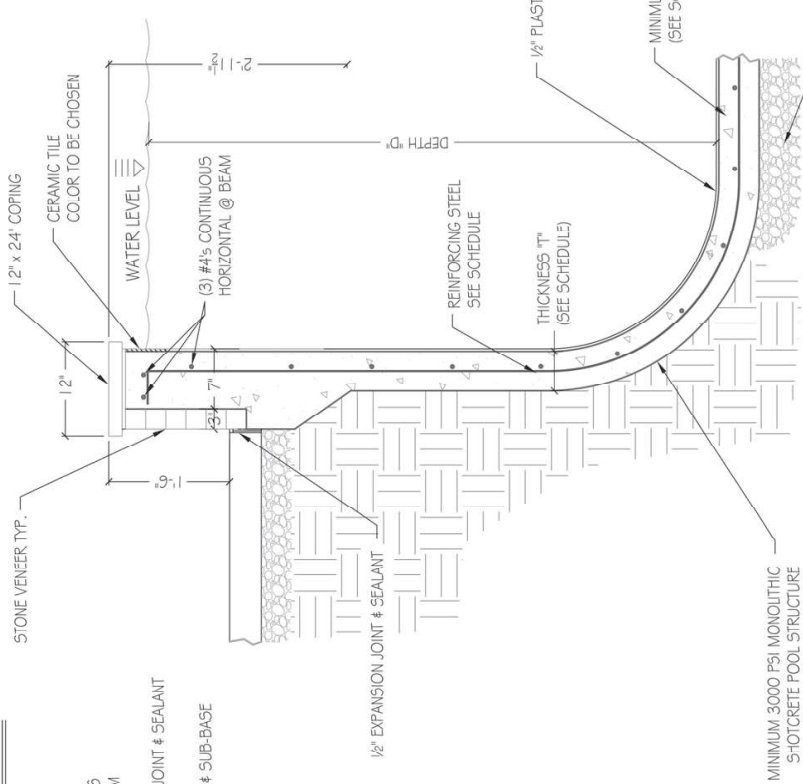


SPILLWAY WALL SECTION
SCALE: 1" = 1'-0"

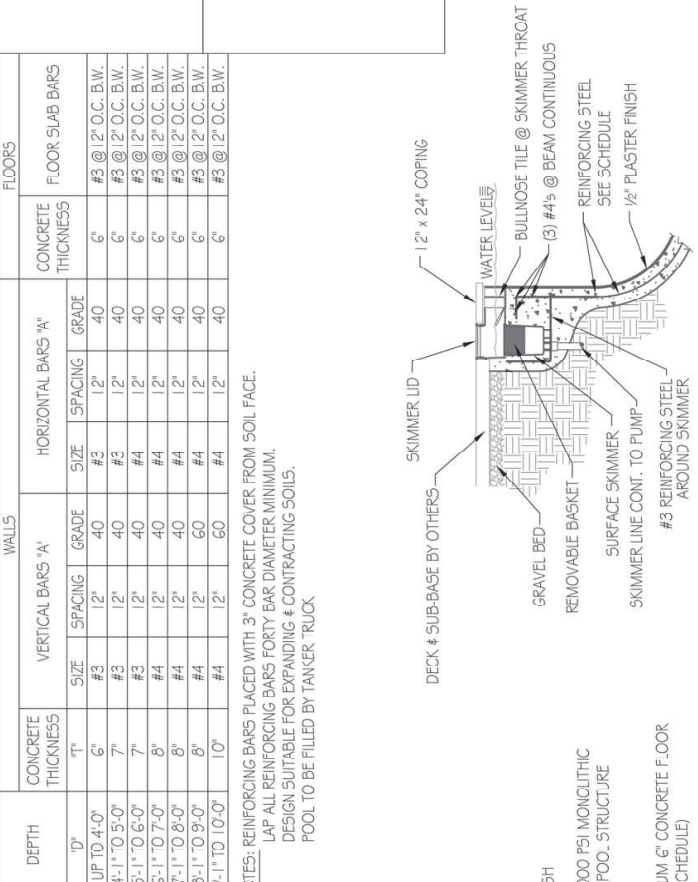
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SPA BENCH SECTION
SCALE: 1" = 1'-0"



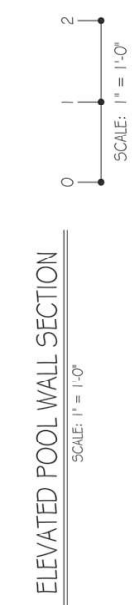
SKIMMER SECTION
SCALE: 1/2" = 1'-0"



SKIMMER SECTION
SCALE: 1/2" = 1'-0"

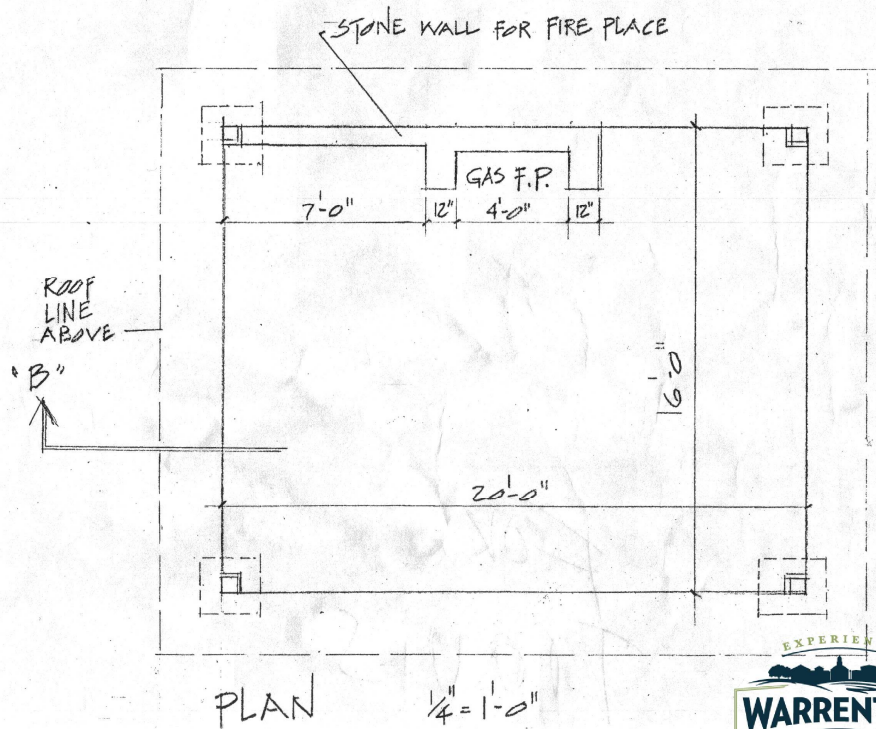
REINFORCING STEEL SCHEDULE									
WALLS					FLOORS				
DEPTH	CONCRETE THICKNESS	VERTICAL BARS "A"	HORIZONTAL BARS "A"	CONCRETE THICKNESS	FLOOR SLAB BARS				
		SIZE	SPACING	GRADE					
UP TO 4'-0"	6"	#3	12"	40	#3 @ 12" O.C. B.W.				
4'-1" TO 5'-0"	7"	#3	12"	40	#3 @ 12" O.C. B.W.				
5'-1" TO 6'-0"	7"	#3	12"	40	#3 @ 12" O.C. B.W.				
6'-1" TO 7'-0"	8"	#4	12"	40	#3 @ 12" O.C. B.W.				
7'-1" TO 8'-0"	8"	#4	12"	40	#3 @ 12" O.C. B.W.				
8'-1" TO 9'-0"	8"	#4	12"	40	#3 @ 12" O.C. B.W.				
9'-1" TO 10'-0"	10"	#4	12"	40	#3 @ 12" O.C. B.W.				

NOTES: REINFORCING BARS PLACED WITH 3" CONCRETE COVER FROM SOIL FACE.
LAY ALL REINFORCING BARS FORTY BAR DIAMETER MINIMUM.
DESIGN SUITABLE FOR EXPANDING & CONTRACTING SOILS.
POOL TO BE FILLED BY TANKER TRUCK

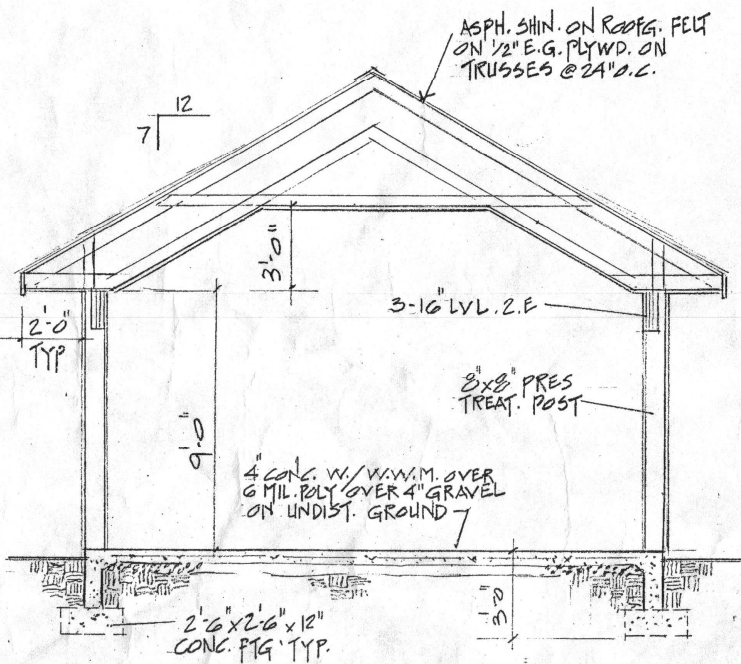
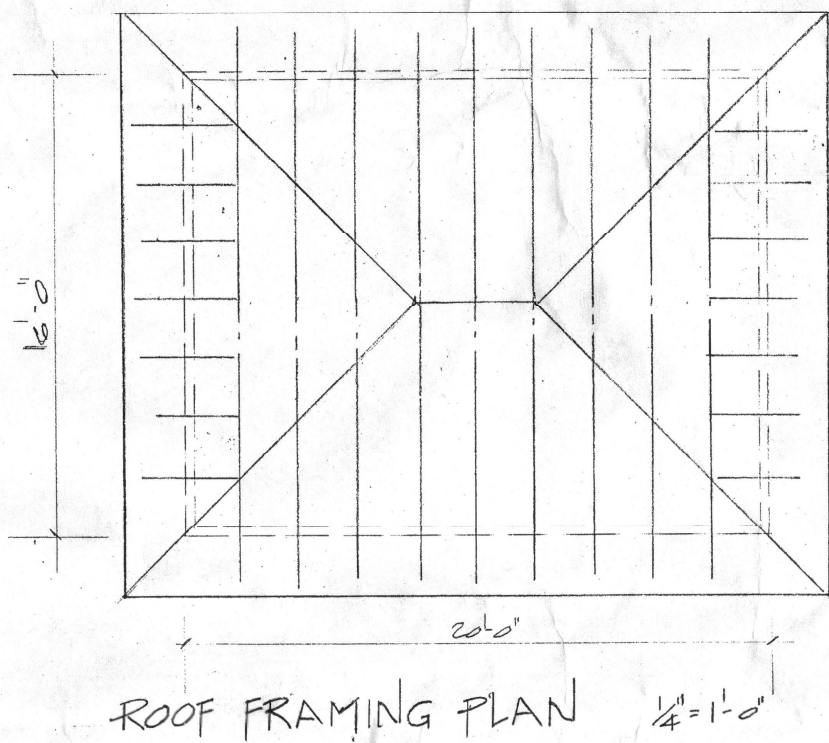


ELEVATED POOL WALL SECTION
SCALE: 1" = 1'-0"

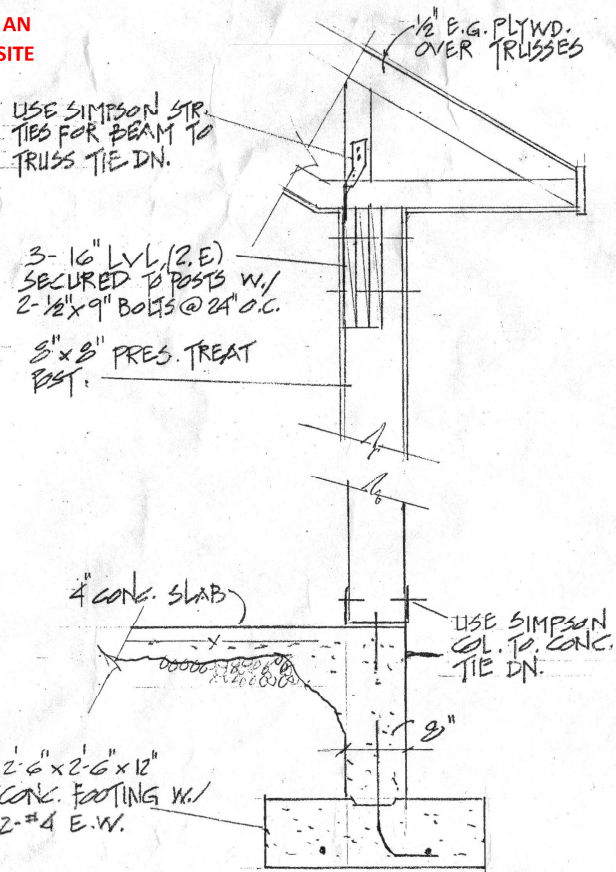
SUBMIT GAS PIPING APPLICATION FOR FIREPLACE



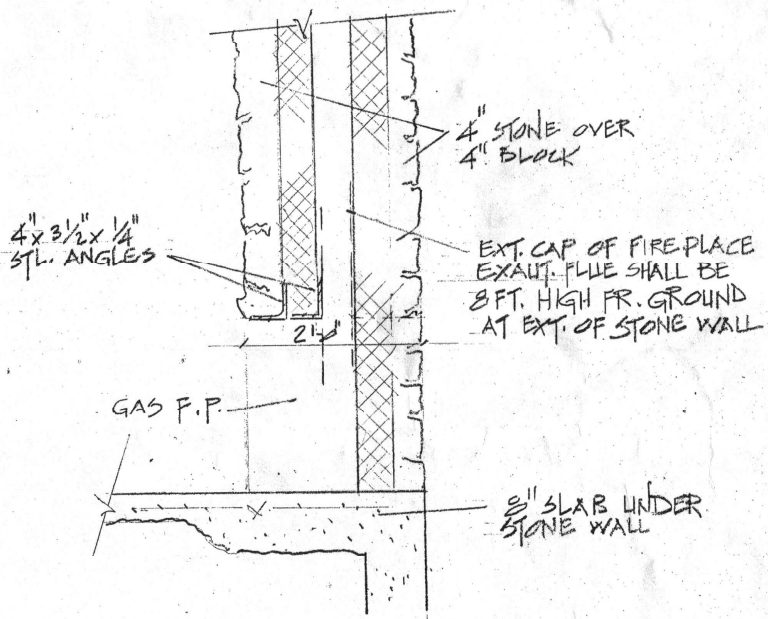
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CROSS SECTION $\frac{1}{4}" \times 1'-0"$ "B"



DETAIL "A" $\frac{3}{4}" = 1'-0"$



FIRE PLACE DETAIL $\frac{3}{4}'' = 1'-0''$

NOTES:

- GROUND RESISTANCE HAS BEEN ASSUMED 2000 PSI
- ROOF TRUSSES SHALL BE FABRICATED BY TRUSS
MFG. & INSTALLED PER THEIR RECOMMENDATIONS.
- WRAP ALL BEAMS W/TYVEC BEFORE FINAL COVERAGE
- ROOF LOAD L: 30 LB D: 17 LB
WIND PRES. 120 MPH H

PORCH DETAILS

[illegible]