PEELER POOLS

Wayne & Marilyn Bousquet thebosquets@hotmail.com Columbia County

COUNTY BUILDING Received

OLUMBIA

16'x 32' Pool 3 1/2'- 6' Deep Pool Vac

Salt System Color Lights

ANS EXAMINE

Compliance Code

1001

Handrail

Paver Coping & Deck Screen Enclosure

18" of Pavers outside of Enclosure Heat Pump Footers for Screen Enclosure 28'+48'+28'+48' x 8'Tall

1001

1077 sf Deck

552 sf Pool

Well 70' from lood

Septic on side of house 40' from nool

LER POOLS OF NORTH FLORIDA CERTIFIED POOL PLANS

APPLICABLE CODES:

FLORDIA BUILDING CODE 7 TH EDITION (2020) - PLUMBING FLORIDA BUILDING CODE 7 TH EDITION (2020)- MECHNICAL NATIONAL ELECTRIC CODE (NFPA 70) FLORIDA FIRE PROTECTION CODE (INCLUDES LIFE SAFETY 101) FLORIDA BUILIDNG CODE 7 TH EDITION (2020)- BUILDING

GENERAL DESIGN REQUIREMENTS

- DESIGN DIMENSIONS SHALL COMPLY WITH SPECIFICATIONS RESIDENTIAL SPAS THE POOL TYPE AND NSPI 3 PERMANENTLY INSTALLED NANSI/NSPI 5 RESIDENTIAL IN-GROUND POOLS BASED ON
- SEE ANSI/NSPI 5 FOR DIVING WATER ENVELOPES.
- SLIDES SHALL MEET MANUFACTURER'S INSTALLATION REQUIREMENTS
- BELOW WATER) LADDERS, UNDERWATER SEATS AND SWIM OUTS (MAX. 20" ENTRY/EXIT: SHALL COMPLY WITH ANSI/NSPI 5 AND NS3/I
- CIRCULATION SYSTEMS, COMPONENTS & EQUIPMENT SHALL COMPLY W/ NSF 50
- THE MAXIMUM TURNOVER RATE IS 12 HOURS
- FILTERS SHALL HAVE AN AIR RELIEF AND PRESSURE GAUGE
- PUMPS 3 HP AND LESS SHALL MEET ANSI/UL 1081, CORROSION RESISTANT STRAINER AND MEET THE RQUIRED
- SURFACE SKIMMERS SHALL MEET NSF 50 AND THERE RETURN INLETS SHALL BE A MINIMUM OF ONE FOR EVERY SHALL BE ONE FOR EVERY 800 SQUARE FEET OF SURFACE AREA 600 SQ. FT

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- 11. HEATERS SHALL MEET ANSI-Z21.56 OR UL1261 OR UL559
 12. DISINFECTANT EQUIPMEENT SHALL COMPLY WITH NSF 50
- PRESSURE TEST PIPING AT 35 PSI FOR 15 MINUTES OR MEET LOCAL CODE IF GREATER
- POOL SHAPE IS FREE FORM, ABOVE SHAPE AND DIMENSION ARE APPROXIMATE

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- ASSUMED SOIL BEARING = 1.5 KSF
- 17. CONCRETE STAIRS ARE 12" TREAD WITH AND 10" MAX INSTALL CONTROL JOINTS @ 20'-0" O.C. IN POOL DECKING
- LIGHTING IF INSTALLED WILL BE FIBER OPTIC OR LED
- ALL EQUIPOTENTIAL BONDING SHALL BE INSTALLED PER 2008 NEC 680.26
- SLAB AND FOOTING: 2500 PSI CONCRETE, GRADE STEEL REBAR

- 14" IF IT IS THE SEAT. INTERMEDIATE TREADS AND RISERS
- MAXIMUM TEMPERATURE IS 104° FARENHEIT
- MEET LOCAL CODE IF GREATER

- NO OUTLET OR OVERHEAD POWER WITHIN 10' IF WITHIN

	-	SP
MAYIMI IM EI OOD O ODE 1:10	MAXIMUM WATER DEPTH 4', MAXIMUM SEAT	SPECIAL SPA REQUIREMENTS:
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- SLIDES SHALL MEET MANUFACTURER'S INSTALLATION REQUIREMENTS.
- IF THE SPA IS OPERATED INTERMITTENTLY IT SHALL HAVE A ONE HOUR TURNOVER
- PRESSURE TEST PIPING AT 35 PSI FOR 15 MINUTES OR

- 680 OR LOCAL CODE. WIRING AND BONDING AND ALL ELECTRICAL TO NEC ARTICLE
- 15' PROTECT BYGFI TRANSFORMER MINIMUM 10' FROM POOL 8" ABOVE WATER J BOX 4' FROM POOL. BRASS TO J BOX
- EQUIPOTENTIAL BONDING GRID TO BE ACCOMPLISHED PER

- STEPS: MINIMUM TREAD = 10"X12", MINIMUM RISER=7"
 MAXIMUM RISER= 12" EXCEPT THE BOTTOM STEP MAY BE
- MEET ANSI/NSPI ARTICLE XVII SAFETY INSTRUCTION/SAFETY

- OR TRANSFORMER WHICH EVER IS FIRST EXCEPT WHERE PVC IS APPROVED
- THE NEC 2014, SECTION

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- CONTRACTOR, THE INSTALLATION SHALL CONFORM TO ALL LOCAL BUILDING CODES, IE. PERMITS, SPECIFICATIONS, POOL INSTALLATION SHALL BE BY A QUALIFIED . ND LICENSET(APPROVED BY LOCAL BUILDING DEPARTMENT) POOL CODES, RULES, INSPECTIONS, WORKMENSHIP, ETC.
- POOL SHELL SHALL BEAR ON UNDISTURBED SOIL, FREE OF SIGNIFICANT AMOUNT PEAT, MUCK, OR OTHER DELETERIOUS MATERIAL OF ANY
- BACKFILL MATERIAL MUST NOT CONTAIN ROCKS OR OTHE MATERIALS THAT COULD DAMAGE POOL WALLS
- POOL TURNOVER SHALL BE 12 HOURS, MAXIMUM WITH CARTRIDGE FILTER, APPROVED PUMP (M $_{_{A}}$ HP WITH 29 GPM 60 TDH)
- STEPS SHALL BE PROVIDED AT THE SHALLOW END OF THE
- LADDERS ARE TO BE PROVIDED IN POOLS WITH GREATER THAN 5' DEPTH WITHOUT SWIMOUTS
- **INSTALL LOW VOLTAGE LIGHT PER NEC 680**
- BE FILLED WITH WATER DURING HURRICANE WARNING OR ALERT, THIS POOL SHAL
- ALL GLASS WITHIN 5' OF WATERS EDGE SHALL COMPLY WITH R308.4(9) FOR SAFETY GLAZING.

DRAWING INDEX - BUILDING PACKAGE

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GARY GILL, PE #51942

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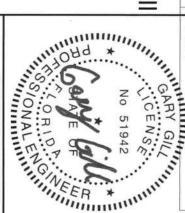
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DATE

REVISION DESCRIPTION

REVISION SCHEDULE



PEELER POOLS OF NORTH FLORIDA TITLE SHEET

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SECTIONS AND DETAILS POOL LAYOUT PLAN LITLE SHEET

1/12/21

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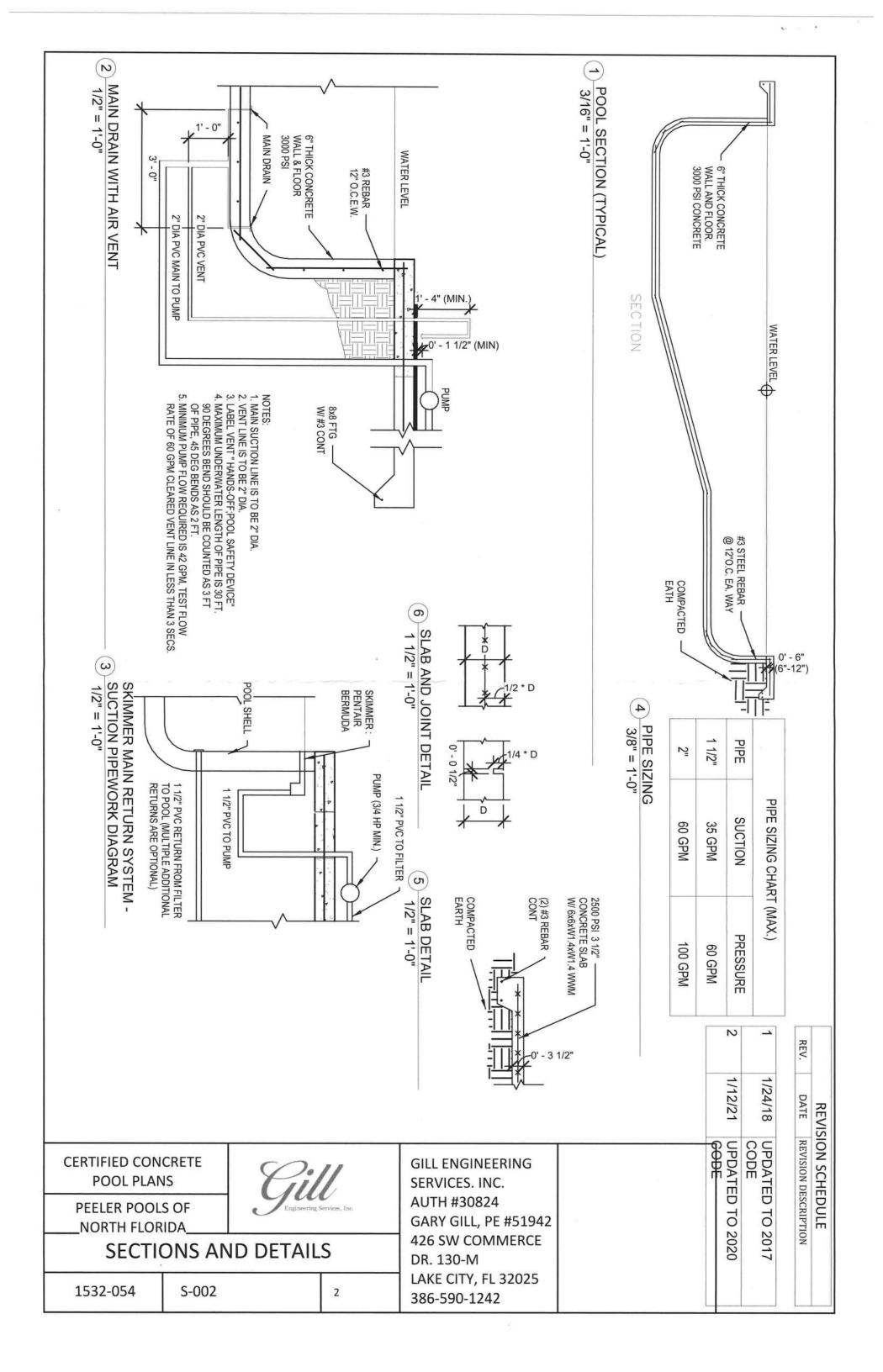
1532-054

CERTIFIED CONCRETE

POOL PLANS

T-001

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LER POOLS OF NORTH FLORIDA CERTIFIED POOL PLANS

APPLICABLE CODES:

FLORDIA BUILDING CODE 7 TH EDITION (2020) - PLUMBING FLORIDA BUILDING CODE 7 TH EDITION (2020)- MECHNICAL FLORIDA BUILIDNG CODE 7 TH EDITION (2020)- BUILDING FLORIDA FIRE PROTECTION CODE (INCLUDES LIFE SAFETY 101) NATIONAL ELECTRIC CODE (NFPA 70)

GENERAL DESIGN REQUIREMENTS:

- DESIGN DIMENSIONS SHALL COMPLY WITH SPECIFICATIONS INANSI/NSPI 5 RESIDENTIAL IN-GROUND POOLS BASED ON THE POOL TYPE AND NSPI 3 PERMANENTLY INSTALLED
- SEE ANSI/NSPI 5 FOR DIVING WATER ENVELOPES.
- SLIDES SHALL MEET MANUFACTURER'S INSTALLATION REQUIREMENTS
- BELOW WATER) ENTRY/EXIT: SHALL COMPLY WITH ANSI/NSPI 5 AND NS31 _ADDERS, UNDERWATER SEATS AND SWIM OUTS (MAX. 20"
- CIRCULATION SYSTEMS, COMPONENTS & EQUIPMENT SHALL COMPLY W/ NSF 50
- THE MAXIMUM TURNOVER RATE IS 12 HOURS
- FILTERS SHALL HAVE AN AIR RELIEF AND PRESSURE GAUGE
- PUMPS 3 HP AND LESS SHALL MEET ANSI/UL 1081, CORROSION RESISTANT STRAINER AND MEET THE RQUIRED
- SURFACE SKIMMERS SHALL MEET NSF 50 AND THERE RETURN INLETS SHALL BE A MINIMUM OF ONE FOR EVERY SHALL BE ONE FOR EVERY 800 SQUARE FEET OF SURFACE AREA

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- 11. HEATERS SHALL MEET ANSI-Z21.56 OR UL1261 OR UL559 DISINFECTANT EQUIPMEENT SHALL COMPLY WITH NSF 50 600 SQ. FT
- PRESSURE TEST PIPING AT 35 PSI FOR 15 MINUTES OR MEET LOCAL CODE IF GREATER
- POOL SHAPE IS FREE FORM, ABOVE SHAPE AND DIMENSION ARE APPROXIMATE

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- ASSUMED SOIL BEARING = 1.5 KSF
- INSTALL CONTROL JOINTS @ 20'-0" O.C. IN POOL DECKING
- 17. CONCRETE STAIRS ARE 12" TREAD WITH AND 10" MAX

T-001 S-001

SECTIONS AND DETAILS POOL LAYOUT PLAN TITLE SHEET

1/12/21

CERTIFIED CONCRETE

POOL PLANS

PEELER POOLS OF

1532-054

- LIGHTING IF INSTALLED WILL BE FIBER OPTIC OR LED
- ALL EQUIPOTENTIAL BONDING SHALL BE INSTALLED PER 2008
- SLAB AND FOOTING: 2500 PSI CONCRETE, GRADE STEEL REBAR

- MAXIMUM FLOOR SLOPE 1:12
- STEPS: MINIMUM TREAD = 10"X12", MINIMUM RISER=7" TO BE UNIFORM 14" IF IT IS THE SEAT. INTERMEDIATE TREADS AND RISERS MAXIMUM RISER= 12" EXCEPT THE BOTTOM STEP MAY BE
- IF THE SPA IS OPERATED INTERMITTENTLY IT SHALL HAVE A
- MAXIMUM TEMPERATURE IS 104° FARENHEIT
- MEET ANSI/NSPI ARTICLE XVII SAFETY INSTRUCTION/SAFETY
- MEET LOCAL CODE IF GREATER

- WIRING AND BONDING AND ALL ELECTRICAL TO NEC ARTICLE
- NO OUTLET OR OVERHEAD POWER WITHIN 10' IF WITHIN

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- SLIDES SHALL MEET MANUFACTURER'S INSTALLATION
- ONE HOUR TURNOVER

- PVC IS APPROVED

- PRESSURE TEST PIPING AT 35 PSI FOR 15 MINUTES OR

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- 15' PROTECT BYGFI TRANSFORMER MINIMUM 10' FROM POOL 8" ABOVE WATER J BOX 4' FROM POOL. BRASS TO J BOX OR TRANSFORMER WHICH EVER IS FIRST EXCEPT WHERE
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- LOCAL BUILDING CODES, IE. PERMITS, SPECIFICATIONS, CONTRACTOR, THE INSTALLATION SHALL CONFORM TO ALL POOL INSTALLATION SHALL BE BY A QUALIFIED. IND LICENSET(APPROVED BY LOCAL BUILDING DEPARTMENT) POOL
- SIGNIFICANT AMOUNT POOL SHELL SHALL BEAR ON UNDISTURBED SOIL, FREE OF PEAT, MUCK, OR OTHER DELETERIOUS MATERIAL OF ANY
- BACKFILL MATERIAL MUST NOT CONTAIN ROCKS OR OTHER MATERIALS THAT COULD DAMAGE POOL WALLS
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- STEPS SHALL BE PROVIDED AT THE SHALLOW END OF THE
- LADDERS ARE TO BE PROVIDED IN POOLS WITH GREATER
- THAN 5' DEPTH WITHOUT SWIMOUTS INSTALL LOW VOLTAGE LIGHT PER NEC 680
- DURING HURRICANE WARNING OR ALERT, THIS POOL SHALL BE FILLED WITH WATER
- ALL GLASS WITHIN 5' OF WATERS EDGE SHALL COMPLY WITH R308.4(9) FOR SAFETY GLAZING

DRAWING INDEX - BUILDING PACKAGE

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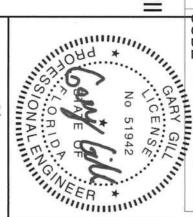
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NORTH FLORIDA TITLE SHEET

T-001

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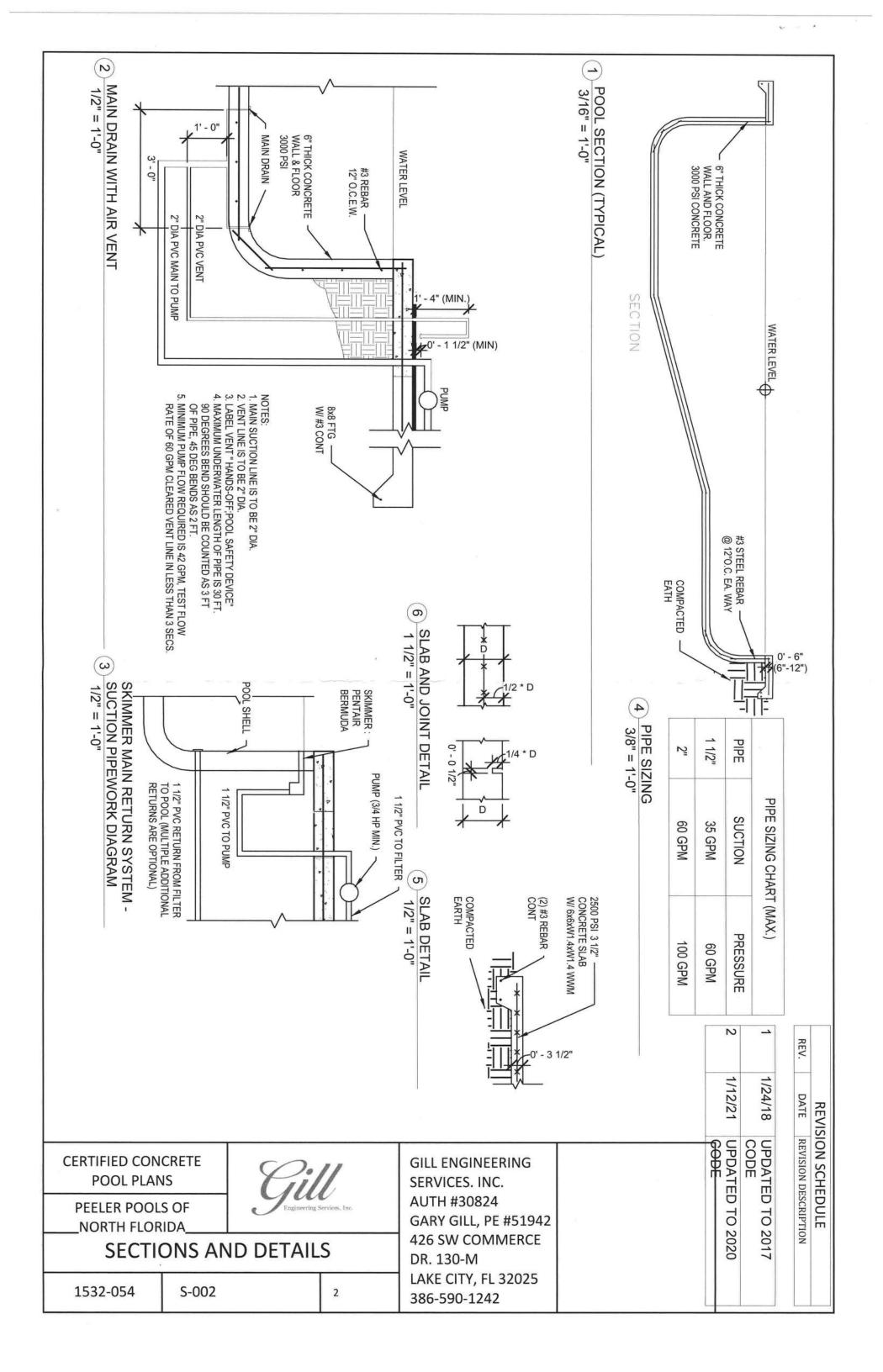
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- SLIDES SHALL MEET MANUFACTURER'S INSTALLATION
- ENTRY/EXIT: SHALL COMPLY WITH ANSI/NSPI 5 AND NS3/I LADDERS, UNDERWATER SEATS AND SWIM OUTS (MAX. 20"
- CIRCULATION SYSTEMS, COMPONENTS & EQUIPMENT SHALL COMPLY W/ NSF 50
- THE MAXIMUM TURNOVER RATE IS 12 HOURS
- FILTERS SHALL HAVE AN AIR RELIEF AND PRESSURE GAUGE
- PUMPS 3 HP AND LESS SHALL MEET ANSI/UL 1081, CORROSION RESISTANT STRAINER AND MEET THE RQUIRED
- SURFACE SKIMMERS SHALL MEET NSF 50 AND THERE SHALL BE ONE FOR EVERY 800 SQUARE FEET OF SURFACE AREA RETURN INLETS SHALL BE A MINIMUM OF ONE FOR EVERY 600 SQ. FT

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- 14" IF IT IS THE SEAT. INTERMEDIATE TREADS AND RISERS
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- SLIDES SHALL MEET MANUFACTURER'S INSTALLATION
- ONE HOUR TURNOVER
- WIRING AND BONDING AND ALL ELECTRICAL TO NEC ARTICLE 680 OR LOCAL CODE
- PVC IS APPROVED
- **EQUIPOTENTIAL BONDING GRID TO BE ACCOMPLISHED PEF** THE NEC 2014, SECTION

- TO BE UNIFORM

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CERTIFIED CONCRE	TE
POOL PLANS	

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PEELER POOLS OF NORTH FLORIDA

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