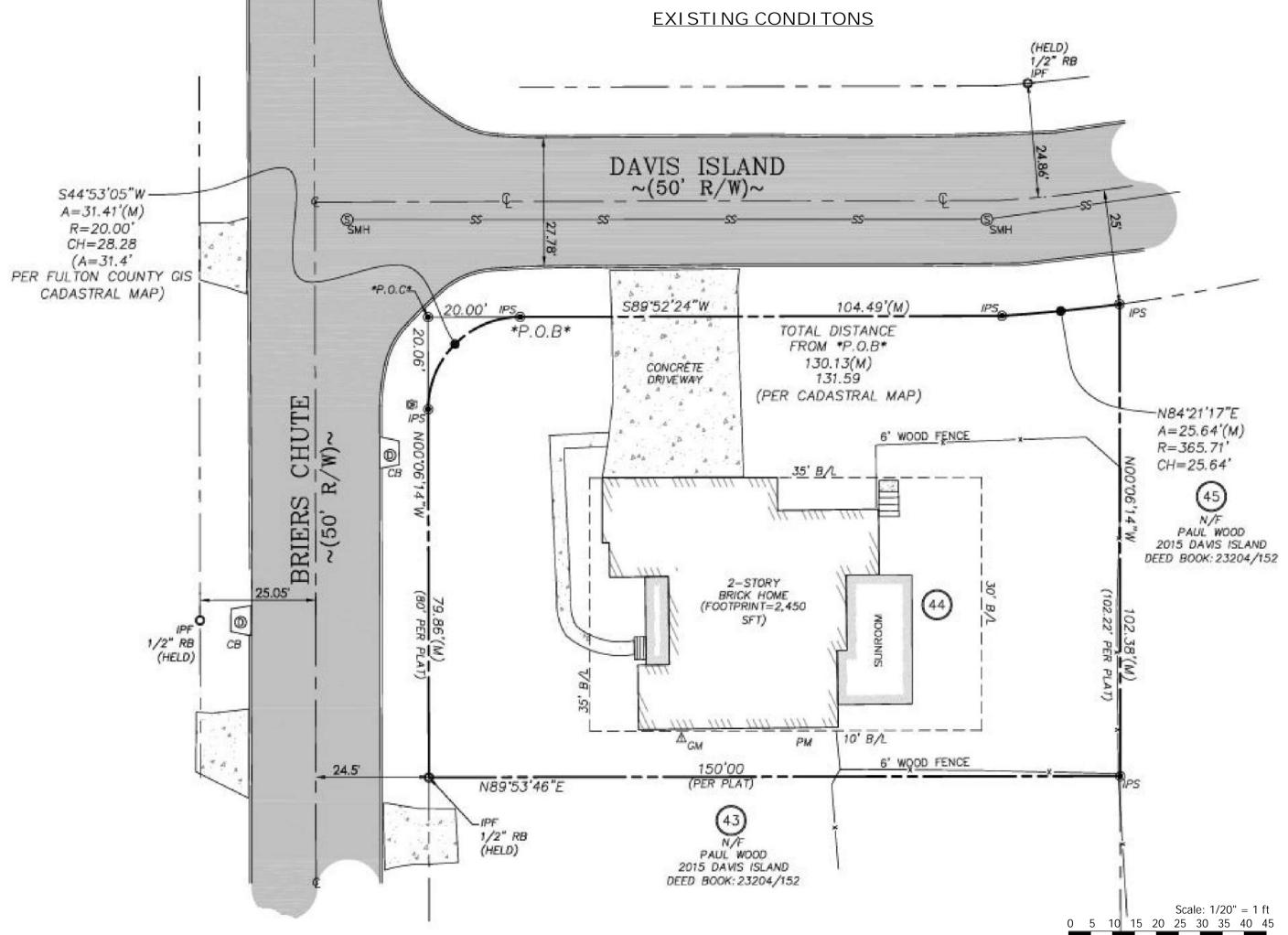
CONSTRUCTION PLANS FOR

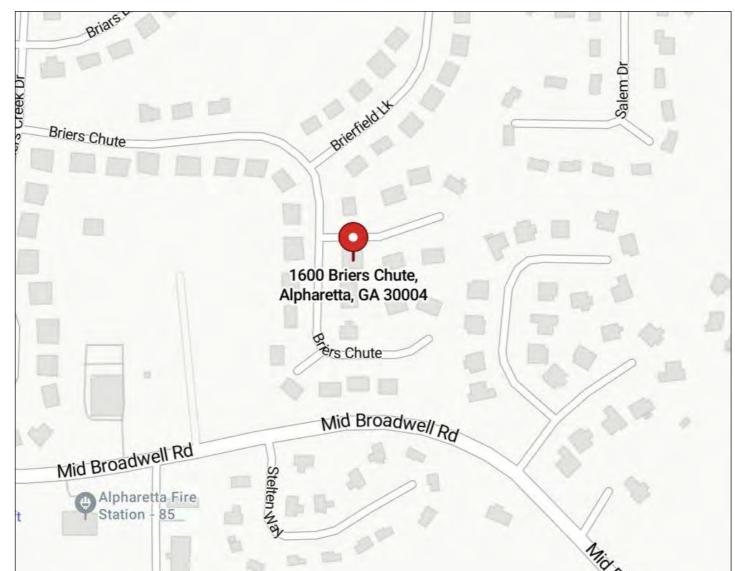
1600 BRIERS CHUTE ALPHARETTA, GA 30004



AS PER THE F.I.R.M. FLOOD INSURANCE RATE MAP CITY OF ALPHARETTA COMMUNITY

PANEL NO. (13121 C-0054 F) DATED SEPTEMBER 18, 2013. THIS PROPERTY IS NOT IN AN AREA

TOTAL SITE AREA 14,924 SQ. FT. 0.343 ACRES



<u>VICINITY</u>

ZONED R - 15 FRONT = (35' LOCAL) REAR = 30' SIDE = 10'

PARCEL ID: 22449012010941

F YOU ITS TEORGIA CAL US FIRST 1-850-280-7411 775-323-4344 (METRO ATLANTA CHLY) URUTI PRODURINI SPITO-IT'S THE LAW

CONSTRUCTION

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FLOOD NOTE

HAVING SPECIAL FLOOD HAZARDS.

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<u>COVER</u>

51TE PLAN PREPARED FOR THE KENNEDY RES.

1600 BRIERS CHUTE ALPHARETTA, GA 30004

LOT 44 PHASE 3B BRIERFIELD SUBDV.

LAND LOT 1201 1st DIST, 2nd SECT. FULTON COUNTY, GA

1301 IRON MOUNTAIN RD CANTON, GA 30115 770-521-0708

24 HR CONTACT: BRANDY WELDY 678-231-2665 brandy@georgiaclassicpool.com

DATE:

1/30/2025

RELEASED FOR

GITY OF ALPHARETTA GSWCC EROSION CONTROL PLAN:

*THE ESCAPE OF SEDIMENT FROM THE SITE SHALL BE PREVENTED BY THE INSTALLATION OF EROSION AND SEDIMENT CONTROL PRACTICES PRIOR TO, OR CONCURRENT WITH LAND DISTURBING

-EROSION CONTROL MEASURES WILL BE MAINTAINED AT ALL TIMES. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE MPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE NO DISTURBED AREAS TO BE EXPOSED MURE THAN 14 DAYS.

FRONT = (35' LOCAL) REAR = 30' $SIDE = 10^{\circ}$

ZONED R - 15

PARCEL ID: 22449012010941

1. NO SILT FENCE WILL BE INSTALLED NOR ANY SITE WORK PRIOR TO APPROVAL FROM INSPECTOR

2. TREE PROTECTION FENCE MUST BE INSTALLED ACCORDING TO APPROVED SITE PLAN AND CORNERS OF POOL MUST BE STAKED. WHEN THIS IS COMPLETED, GALL INSPECTOR AT 678-297-6200 TO SCHEDULE AN ONSITE

INSPECTION PRIOR TO ANY FURTHER LAND DISTURBANCE. 3, SILT FENCE MUST BE MAINTAINED THROUGHOUT THE PROJECT AND MUD MUST NOT BE TRACKED ONTO ROADWAY.

ALL MATERIALS SPILLED, DROPPED, WASHED, OR TRACKED FROM VEHICLE OR SITE ONTO ROADWAY OR INTO STORM DRAIN SYSTEM SHALL BE REMOVED. IMMEDIATELY BY SWEEPING. EXCESSIVE OFFSITE TRACKING MAY WARRANT THE INSTALLATION OF A CONSTRUCTION EXIT AT THE DISCRETION OF THE CITY OF ALPHARETTA INSPECTOR, THE CONSTRUCTION EXIT SHALL BE MAINTAINED IN A CONDITION, WHICH WILL PREVENT TRACKING OR FLOW OF MUD ONTO: PUBLIC RIGHT OF WAY, THIS MAY REQUIRE PERIODIC TOP DRESSING WITH STONE, AS CONDITIONS DEMAND.

EROSION CONTROL SEEDING SCHEDULE (De1, De2 ,De3).

CONTRACTOR SHALL PROTECT ALL DISTURBED AREAS BY TEMPORARILY RE-SEEDING UNTIL PERMANENT GROUND COVER IS ESTABLISHED. (MAXIMUM 3 WEEKS).

ADD 2 TONS OF LIME PER ACRE FOR PERMANENT GRASS. HAY MULCH FOR TEMPORARY COVER AT 5000 LBS. PER ACRE.

TOP DRESSING: APPLY WHEN PLANTS ARE 2-4 INCHES TALL

FERTILIZER: JAMMONIUM NITRATE 33%) 300 LBS PER ACRE.

SECOND YEAR FERTILIZER; (5-10-15) OR EQUIVILANT 500 LBS. PER ACRE.

(IF NEEDED)

Avoid locating on steep slopes or at curves on public roads

Gravel pad shall have a minimum thickness of 6".

sediment control device).

. Remove all vegetation and other unsuitable material from the foundation area, grade, and crown for

When washing is required, it should be done on an area stabilized with crushed stone that drains into an

approved sediment trap or sediment basin (divert all surface runoff and drainage from the entrance to a

Washracks and/or tire washers may be required depending on scale and circumstance. If necessary,

D. Maintain area in a way that prevents tracking and/or flow of mud onto public rights-of-ways. This may

RUSHED STONE CONSTRUCTION EXIT

washrack design may consist of any material suitable for truck traffic that remove mud and dirt.

. Aggregate size shall be in accordance with National Stone Association R-2 (1.5"-3.5" Stone).

. A diversion ridge should be constructed when grade toward paved area is greater than 2%..

. Pad width shall be equal full width at all points of vehicular egress, but no less than 20'.

require top dressing, repair and/or cleanout of any measures used to trap sediment.

Install pipe under the entrance if needed to maintain drainage ditches.

SUMMER 4/1-9/15 BERMUDA(HULLED) 10 LBS. PER ACRE 9/1-11/1 FESCUE(KY.31) 50 LBS PER ACRE WINTER 11/1-4/15 ANNUAL RYE GRASS 50 LBS, PER ACRE

VEGETATIVE PRACTICES

CODE	PRACTICE	DETAIL	MAP SYMBOL	DESCRIPTION
Ds1	DISTURBED AREA STABILIZATION (WITH MULCHING ONLY)		Ds1	Establishing temporary protection for disturbed areas where seedlings may not have a suitable growing season to produce an erosion retarding cover.
Ds2	DISTURBED AREA STABILIZATION (WITH TEMP SEEDING)		Ds2	Establishing a temporary vegetative cover with fast growing seedings on disturbed areas.
Ds3	DISTURBED AREA STABILIZATION (WITH PERM SEEDING)	11,1,0 × 0 × 0	Ds3	Establishing a permanent vegetative cover such as trees, shrubs, vines, grasses, or legumes on disturbed areas.
Ds4	DISTURBED AREA STABILIZATION (SODDING)		Ds4	A permanent vegetative cover using sods on highly erodable or critically eroded lands.
Du	DUST CONTROL ON DISTURBED AREAS	G Contract	Du	Controlling surface and air movement of dust on construction site, roadways and similar sites.

PROPOSED SCOPE OF WORK: CONSTRUCTION OF NEW SHOTCRETE POOL W/ SPA, PAVER POOL DECKING, & RETAINING WALLS 2' MAX. LOCATION - REAR YARD.

> TOTAL SITE AREA <u>LOD</u> 14,924 SQ. FT. 4,137 SF/ .09 AC. 0.343 ACRES

LOT COVERAGE

EXISTING IMPERVIOUS COVER: BUILDING = 2,450 SQ.FT. DRIVEWAY

= 1,187 SQ.FT. WALKWAY/CONC.PAD = 202 SQ.FT PORCH/DECK 519 SQ.FT.

= 4,358 SQ.FT

PROPOSED NEW IMPERVIOUS COVERAGE:

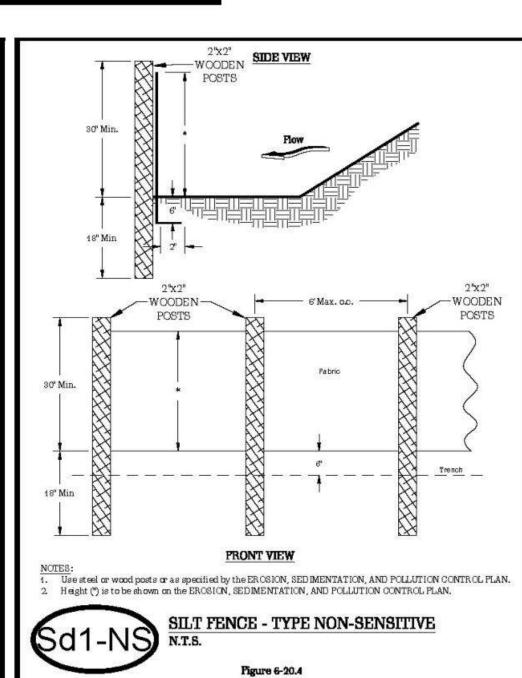
POOL/SPA SURFACE = 538 SQ.FT. = 122 SQ.FT. POOL/SPA COPING PAVER POOL DECKING = 660 SQ.FT.= 31 SQ.FT.WALLS POOL EQUIPMENT = 12 SQ.FT.TOTAL NEW COVERAGE = 1363 SQ.FT./9.13%

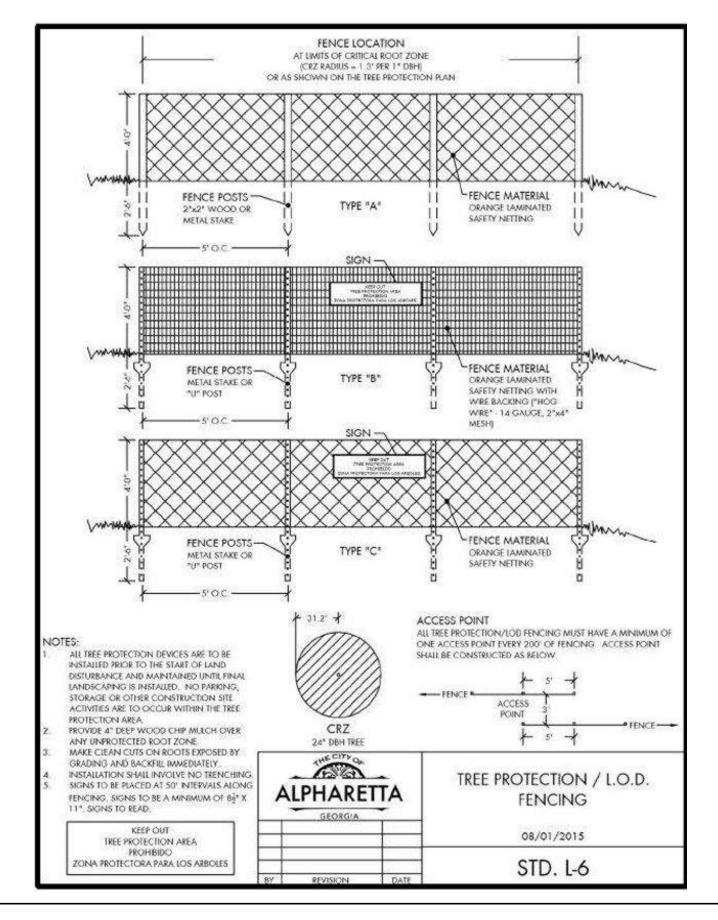
CALC = 4358/14924 = 0.292 = 29%

TOTAL

EXISTING 4358 + 1363 = 5721 SQ.FT. 5721/14924 = 38%

ADDITIONAL ROSION CONTROLL DEVICES MAY BE EQUIRED BASED ON THE EX. CONDITIONS IF DEEMED NECESSARY BY THE ON-SITE INSPECTOR





ARBORIST NOTE: NO TREES TO BE REMOVED. NO TREES OR THEIR CRITICAL ROOT ZONES TO BE IMPACTED. BY 10% OR MORE.

S44°53'05"W

A=31.41'(M)

R=20.00'

CH = 28.28(A=31.4)PER FULTON COUNTY GIS

CADASTRAL MAP)

(HELD)

PREVIOUSLY PLANTED RECOMPENSE TREES: 4 - 2" LARGE CANOPY TREES. NONE TO BE REMOVED.

POOL FENCES MUST INCLUDE AT LEAST ONE GATED EXIT WITH A MINIMUM WIDTH OF 36" WIDE. THIS EXIT MUST OPEN OUTWARD AND BE SELF CLOSING AND SELF LATCHING. THE MINIMUM HEIGHT OF A POOL FENCE

MUST BE FIVE FEET AND THE MAXIMUM HEIGHT OF A POOL FENCE CANNOT EXCEED FENCES AND WALLS USED AS BARRIERS, MAY NOT BE FINISHED WITH BRIGHT OR PRIMARY COLORS. IF ONLY ONE SIDE OF THE FENCE IS TO BE FINISHED. THE FENCE SHALL BE CONSTRUCTED WITH THE FINISHED SIDE TOWARD THE NEIGHBORING

DAVIS ISLAND

 $\sim (50' \text{ R/W}) \sim$

S89°52'24"W

CONCRÈTE

DRIVEWAY

P.O.B

0% IMPACT

<u>12" MAPLE</u>

0% IMPACT

N89*53'46"E

ENGINEER & REQUIRE A SEPARATE BUILDING PERMIT.

PIS

SITE NOTES

in right of way.

RIERS ~(50'

(co)

1076 BW 1073-1074

Os1 Ds2

FOR ALL DISTURBED AREAS

-N84°21′17″E

A=25.64'(M)R = 365.71'

CH = 25.64'

PROP. 2' STONE WALL

2015 DAVIS ISLAND

DEED BOOK: 23204/152

PROP. 2' RAISED BEAM WALL

LIMITS OF DISTURBANCE

PROP. POOL & SPA

EX. 6' WD PVCY FENCE

Scale: 1/20" = 1 ft

10 15 20 25 30 35 40 45

ZONING BUFFERS,

EASEMENTS, &

DRAINAGE

PLAN.

EASEMENTS

SHOWN ON SITE

W/ SELF-CLOSING & LATCHING GATES

104.49

TOTAL DISTANC

FROM *R.O.B*

130.13(M)

1,10,

(PER CADASTRA

6" BRADFORD PEAR 0% IMPACT

BRICK HOME

(PER PLAT)

PAUL WOOD

2015 DAVIS ISLAND

DEED BOOK: 23204/152

PROPOSED RETAINING WALLS 4' AND OVER IN REVEALED HEIGHT SHALL BE DESIGNED BY A STRUCTURAL

2. If the existing driveway is to be used as the site construction exit (co),all

materials spilled, dropped or tracked from vehicles from site onto roadway

must be removed immediately by sweeping. Excessive offsite tracking may

warrant the installation of a construction exit at the discretion of the City of

require periodic top dressing with stone as conditions demand.

4. Burial of construction debris is not permitted.

Alpharetta Inspector. The construction exit shall be maintained in a condition

which will prevent tracking or flow of mud onto public right-of-way. This may

3. Parking of dumpsters or other construction vehicles/equipment is prohibited

FOOTPRINT=2,450

SFT) PROP. PAVER

PROP. POOL

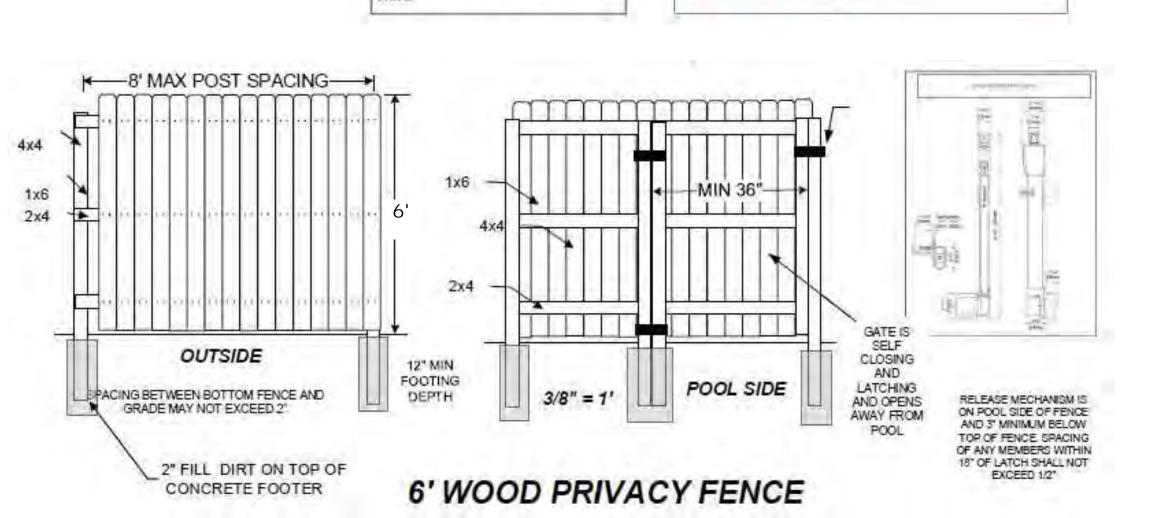
EQUIPMENT

POOL DECKING

FENCE MUST BE LOCATED 3' FROM THE RIGHT OF WAY AND GATES MUST BE 20" FROM RIGHT OF WAY MEASURED ALONG

ISPSC Section 305.4 Where a wall of a dwelling or structure serves as part of the barrier, doors and operable windows with a sill neight of less than 48 inches that provide direct access to the aquatic vessel through the wall, shall be equipped with one or more of the

 An alarm that produces an audible warning when the door or its screen or window, is opened. The alarm shall be listed and labeled as a water hazard entrance alarm in accordance with UL 2017. In dwellings or structures not required to be Accessible units, Type A units or Type B units, the deactivation switch shall be located 54 inches or more above the threshold of the door. In dwellings or structures required to be Accessible units, Type A units or Type B units, the deactivation switch shall be located not greater than 54 inches and not less than 48 Inches above the threshold of the door



<u>PAGE</u> SITE PLAN

SITE PLAN PREPARED FOR THE KENNEDY RES.

1600 BRIERS CHUTE ALPHARETTA, GA 30004

LOT 44 PHASE 3B BRIERFIELD SUBDV. LAND LOT 1201 1st DIST, 2nd SECT. FULTON COUNTY, GA

CONTRACTOR



24 HR CONTACT: **BRANDY WELDY** 678-231-2665 brandy@georgiaclassicpool.com

DATE:

1/30/2025



***RELEASED FOR <u>CONSTRUCTION</u>

1. #3 (3/8") REBAR SCHED .40 SPEC. 615 USED THROUGHOUT POOL EXCEPT IN BEAM 2. STEEL WILL BE 12" O.C. EXCEPT IN BOND BEAM. 3. STARTING AT 61/2 " DEPTH AND RUNNING AROUND THE DEEP END BOWL TO THE OPPOSITE SIDE OF THE POOL AT THE 61/2 "

SPLICED INTO THE FLOOR. 4. ALL STEEL TO BE CONTINUOUS BY SPLICING.

5. ALL SPLICES SHOULD BE APPROXIMATELY 18" WITH A MINIMUM OF 12" AND TWO TIES.

6. ALL STEEL WILL BE BLOCKED 2" OFF DIRT. 7. ADD #3 @10.0' LONG @ 12" VERT, MAKING A TOTAL OF #3 VERT, @ 6" O.C., #3 TO BEGIN 2'0" INTO THE FLOOR & EXTEND UPWARD INTO THE WALL, ADD #3 @ 6" O.C. 2' INTO SHALLOW END EXTENDING DOWN BREAK 2' DEEP INTO THE DEEP END FLOOR.

DEPTH. #3 REBAR SHALL BE INSTALLED ON 12" CENTERS 10" LONG BARS WILL START AT THE TOP OF THE BEAM AND BE

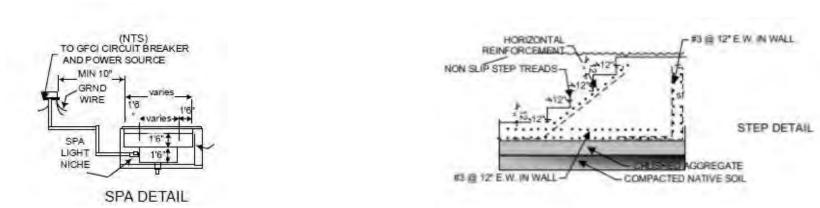
POOL WILL HAVE AN ENCLOSED CARTRIDGE FILTER SYSTEM MAIN DRAINS LOCATED IN DEEP END FOR FILTRATION ONLY: OVERFLOW TO DRAIN TOWARDS BACK SIDE OF PROPERTY

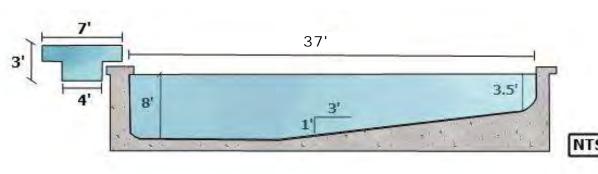
BACKFLOW PREVENTER ATTACHED AT HOSE BIB

ALL PUMP MOTORS AND WES MICHE FIXTURES ARE PROTECTED WITH GECK OVERCLIRRENT DEVICES

2' CMU WALL 2' RAI SED POOL **BEAM** 2' CMU WALL OVERFLOW DISCHARGE DUAL **ANTI VORTEX** V.G.B. COMPLIANT MAIN DRAIN (3' APART) COMPLIANT WITH ANSI/ APSP-7 BENCH ENTRY/EXIT (809.3) SHALL NOT EXCEED 20" IN DEPTH (809.9) BENCH-FLOAT ROPE PROVISION PER ISPSC SEC 811 POOLSTEPS AND COPING TO BE 2" PVC PIPE TO SLIP RESISTANT SKIMMERS AND RETURNS

(306.2)



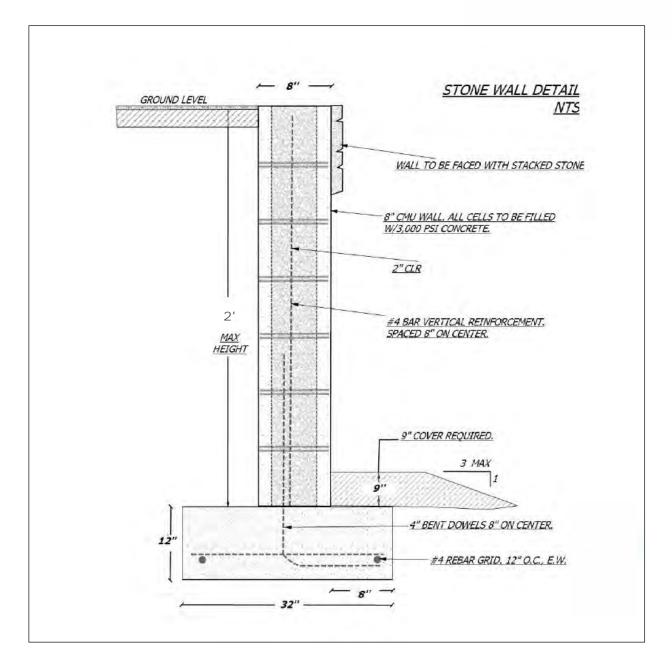


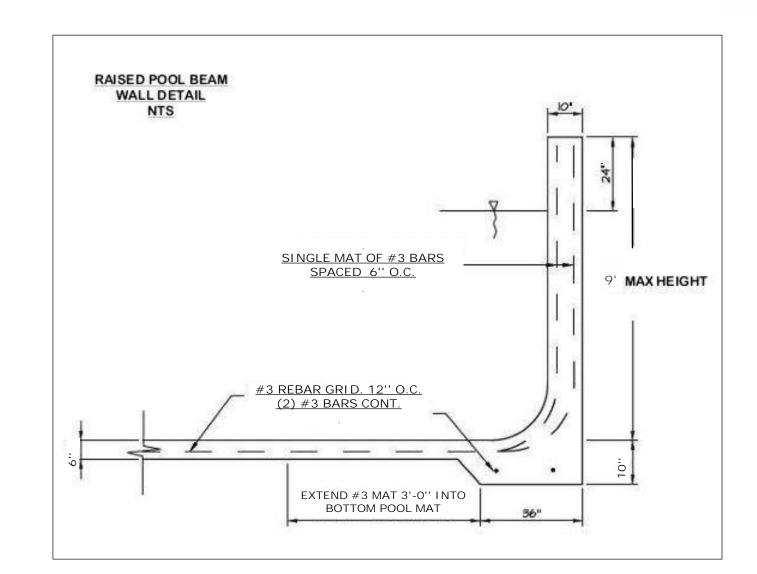
POOL PROFILE

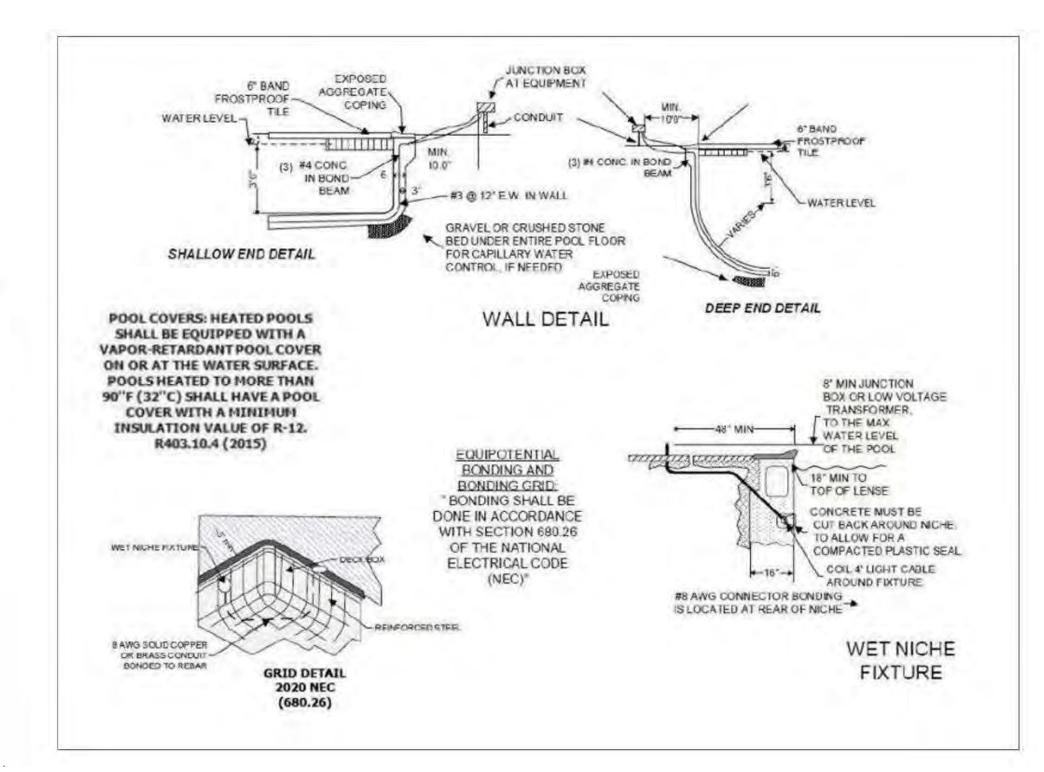
POOL EQUIPMENT:

PUMP: JANDY VARIABLE SPEED PUMP 2 HP FILTER: CL420 CARTRIDGE CHEMICAL TYPE: SALT LIGHTING: 4 24W LED, 1 6W LED HEATER: 399k BTU REINFORCEMENT: STEEL CxC 12 INCH REBAR SIZE: #3 3/8" RETURNS: 2w/2" PIPE SKIMMERS: 1w2" PIPE DRAIN: VGB COMPLIANT, DOUBLE ANTI VORTEX CLEANER: ALPHA IQ PLUS COPING: FLAGSTONE TILE: 6x6 PORCELAIN INSIDE FINISH: PEBBLE TEC

CURRENT APPLICABLE CODES FROM 2018 ISPSC CODE, WITH **GEORGIA AMMENDMETS (2020)** ***RELEASED FOR CONSTRUCTION









PAGE BUILDING DETAILS

SITE PLAN PREPARED FOR THE KENNEDY RES.

1600 BRIERS CHUTE ALPHARETTA, GA 30004

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