

ZONING ANALYSIS SITE PLAN

NOTE: FULL SITE LANDSCAPE PLAN TO BE DEVELOPED/REVIEW W/ VILLAGE (FUTURE ARB HEARING)

# ZONING INFORMATION VILLAGE OF CENTRE ISLAND

ZONE: RES A-1		REQUIRED	PROVIDED
LOT AREA		3 ACRES	3 ACRES
FRONT YARD		75 FT.	140.10 FT.
REAR YARD		50 FT.	65.16 FT.
SIDE YARD 1		50 FT.	137.83 FT.
SIDE YARD 2		50 FT.	167.5 FT.
BUILDING HEIGHT		37 FT.	31.0 FT.
   Floor area	MIN.	2,500 SQ. FT.	7,494 SQ. FT.
III LOON ANLA	MAX.	7,500 SQ. FT.	/,+3+ 3Q. II.
LOT COVERAGE		25% (32,670 SF)	7.8% (10,193SF)

DESCRIPTION	SQ. FOOTAG
BASEMENT*	
PROPOSED	3,453
GARAGE (AREA "A")	
PROPOSED	1,008
1st FLOOR (AREA "A, B, C, & D") PROPOSED	4,461
2nd FLOOR (AREA "C")	
PROPOSED	1,657
COVERED PORCH *	
PROPOSED	1,347
SCREENED PORCH *	
PROPOSED	627
COVERED BALCONY *	
PROPOSED	216
POOL CABANA	
PROPOSED	368
TOTAL FLOOR AREA	7,494

\* NOT INCLUDED IN FLOOR AREA

SCALE: 1"=20'

NEWPORT ENGINEERING, PC

71 W. MAIN STREET, SUITE 6
OYSTER BAY, N.Y. 11771
(T) 516-922-2672 (F) 516-922-2686
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DRAWING ALTERATION

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ARE PR	FORMATION, DESIGNAND CONTENT O COPRIETARY AND SHALL NOT BE COP ANY PURPOSE WITHOUT PRIOR AUTH FROM NEWPORT ENGINEERING F	IED OR USED IORIZATION
9	Add pool/gener.ac units	1/24/2020
8	As Per Owner remove pit	11/20/19
7	As Per Owner add fire pit	10/01/19
6	As Per Town Comments	7/02/18
5	Revised Site Plan	9/22/16
4	Revised Site Plan	9/9/16
3	Revised Site Plan	3/21/16
2	Pavisad Sita Plan	2/26/16

D.O.B. APPROVAL STAMPS

As per ARB Review 2/16/16

OWNER: SCHIGIEL
RESIDENCE
515 CENTRE ISLAND ROAD
CENTRE ISLAND, NY 11771

S/B/L: 28 - A - 412 & 418

DECT:

NEW POOL

& POOL

& POOL HOUSE PAVILLION

ZONING ANALYSIS

SITE PLAN

CORPORATE SEAL

ENGINEER SEAL

NICHOLAS DESANTIS PE

Drawn by: BP/AP

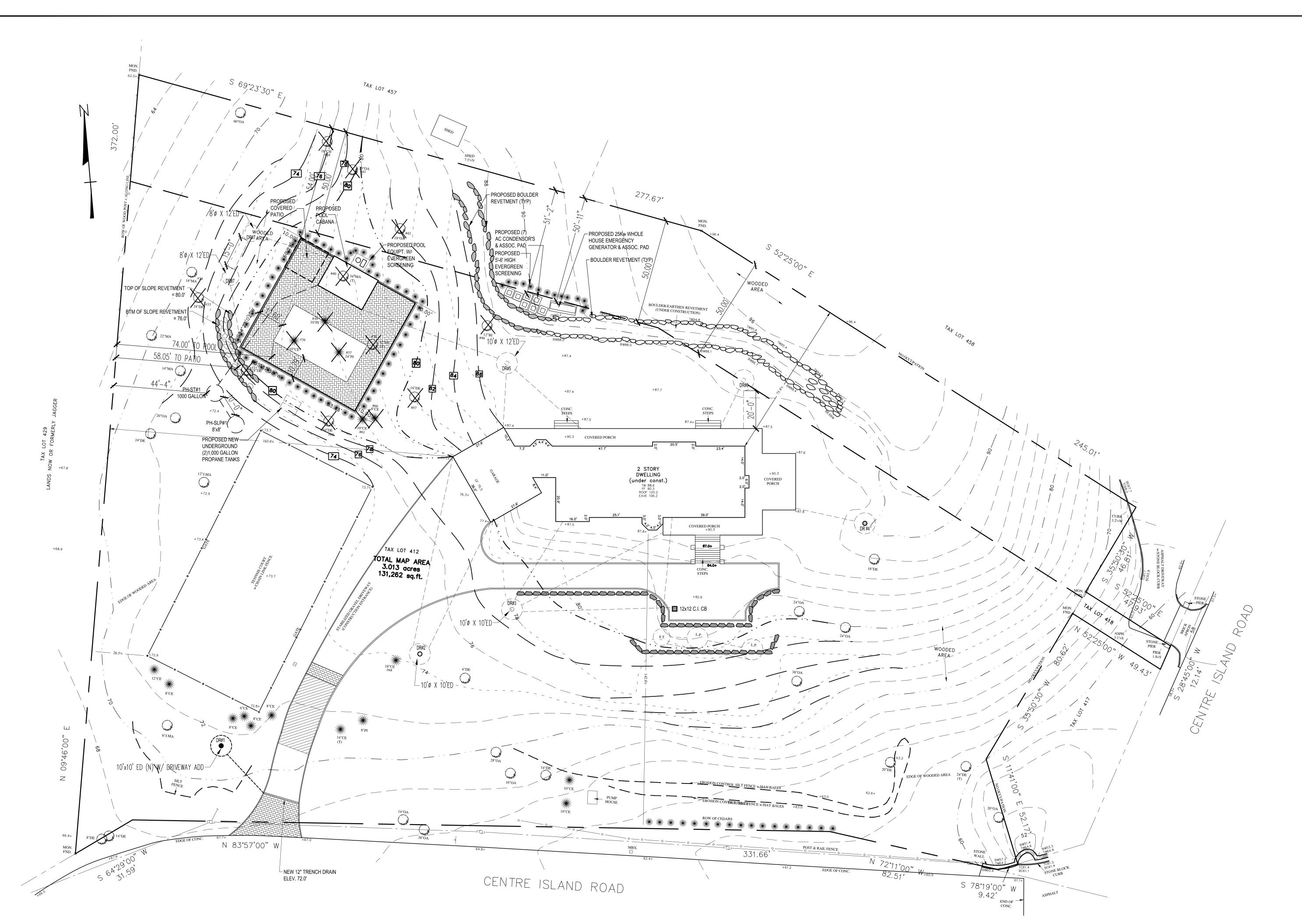
Checked by: N.D.

Project No.: 15-103

Date: 7-29-2015

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<u> 100.00</u>



# SITE GRADING & DRAINAGE PLAN

NOTE: FULL SITE LANDSCAPE PLAN TO BE DEVELOPED/REVIEW W/ VILLAGE (FUTURE ARB HEARING)

DRAINAGE AREA "1" CAL	CULATIONS						
DESCRIPTION PEA GRAVEL ON STABILIZED BASE	<u>AREA</u> 1,540 SF	RUN- X	OFF_FACTOR .60	Χ	RAINFALL RATE .25 FT	=	
PROPOSED: USE (1) 8'ø x 6' E.	D. DRYWELL W/	DOME					
DRAINAGE AREA "2" CAI	LCULATIONS						
DESCRIPTION	<u>AREA</u>	<u>RUN-</u>	OFF FACTOR		RAINFALL RATE		VOLUME VOLUME PER FT EFFECTIVE DEPTH
ROOF	504 SF	Χ	.95	Χ	.25 FT	=	119.7 CF / 42.24 = 2.8 FT
PEA GRAVEL ON	3,540.5 SF	Χ	.60	Χ	.25 FT	=	531 CF / 42.24 = <u>12.5 FT</u>
STABILIZED BASE							TOTAL REQUIRED EFFECTIVE DEPTH = 15.3 FT
PROPOSED: USE (1) 8'ø x 16' E	.D. DRYWELL W,	/ DOME					
DRAINAGE AREA "3" CAI	LCULATIONS						
DESCRIPTION	<u>AREA</u>	<u>RUN-</u>	OFF FACTOR		<u>RAINFALL RATE</u>		<u>VOLUME</u> <u>VOLUME PER FT</u> <u>EFFECTIVE DEPTH</u>
LANDSCAPE	2,500 SF	Χ	.25	Χ	.25 FT	=	156.25 C.F / 42.24 = 3.6 FT
ROOF	1,200 SF	Χ	.95	Χ	.25 FT	=	285 C.F / 42.24 = 6.74 FT
WALKWAY	1007 SF	Χ	.95	Χ	.25 FT	=	239.16 C.F / 42.24 = <u>5.6 FT</u>
							TOTAL REQUIRED EFFECTIVE DEPTH = 16 FT
<u>PROPOSED:</u> USE (1) 8'ø x 16'	E.D. DRYWELL V	W/ DOME					

<u>DESCRIPTION</u>	<u>AREA</u>	RUN	-OFF FACTOR		RAINFALL RATE		<u>VOLUME</u>		VOLUME PER FT		EFFECTIVE DEPTH
LANDSCAPE	1,394 SF	Χ	.25	Χ	.25 FT	=	87.12 C.F	/	42.24	=	2.1 FT
ROOF	1,151 SF	Χ	.95	Χ	.25 FT	=	273.36 C.F	/	42.24	=	6.47 FT
							TOTAL REC	(UIRE	D EFFECTIVE DEPT	Ή =	8.57 FT
PROPOSED: USE (1) 8'	'ø x 10' E.D. DRYWELL	W/ DOM	E								
DRAINAGE AREA "	5" CALCULATIONS	<u>)</u>									
<u>DESCRIPTION</u>	<u>AREA</u>	RUN	-OFF FACTOR		RAINFALL RATE		<u>VOLUME</u>		VOLUME PER FT		EFFECTIVE DEPTH
LANDSCAPE	3,922 SF	Χ	.25	Χ	.25 FT	=	245.12 C.F	/	42.24	=	5.8
ROOF	2,250 SF	Χ	.95	Χ	.25 FT	=	534.37 C.F	/	42.24	=	12.6
							TOTAL REG	)UIRE	D EFFECTIVE DEPT	H =	18.4
PROPOSED: USE (1) 8'ø	x 20' E.D. DRYWELL V	W/ DOME									
DRAINAGE AREA "	6" CALCULATIONS	ò									
<u>DESCRIPTION</u>	<u>AREA</u>	RUN	-OFF FACTOR		RAINFALL RATE		<u>VOLUME</u>		VOLUME PER FT		EFFECTIVE DEPTH
LANDSCAPE	3,922 SF	Χ	.25	Χ	.25 FT	=	245.12 C.F	/	42.24	=	5.8
ROOF	2,250 SF	Χ	.95	Χ	.25 FT	=	534.37 C.F	/	42.24	=	12.6
							TOTAL REC	) IIRF	D EFFECTIVE DEPT	Ή =	18.4

DRAINAGE AREA "	/ CALCULATIONS	)									
DESCRIPTION	<u>AREA</u>	RUN	-OFF FACTOR	?	RAINFALL RATE		<u>VOLUME</u>	,	VOLUME PER FT		EFFECTIVE DEPTH
PAVERS	2,642 SF	Χ	.95	Χ	.25 FT	=	627.48 C.F	/	42.24	=	14.85
ROOF	598 SF	χ	.95	Χ	.25 FT	=	142.02 C.F	/	42.24	=	3.36
POOL	800 SF	χ	1.00	Χ	.25 FT	=	200.00 C.F	/	42.24	=	4.73

SCALE: 1"=20'

\_ \_  $\frac{6^{"}\phi}{}$  \_ \_ \_ SDR 35 DRAINAGE PIPE @  $\frac{1}{4}$  " PITCH # DENOTES PIPE SIZE SOIL BORING STORM WATER DRAIN RING W/ BURIED C.I. ACCESS FRAME/COVER STORM WATER DRAIN RING W/ LOW POINT ENGINEERING, PC SURFACE C.I. FRAME/GRATE @ GRADE 71 W. MAIN STREET, SUITE 6 84 EXISTING CONTOUR LINE / GRADE OYSTER BAY, N.Y. 11771 (T) 516-922-2672 (F) 516-922-2686 EXISTING CONTOUR TO BE REMOVED WWW.NEWPORTPE.COM PROPOSED CONTOUR LINE / GRADE DRAWING ALTERATION

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ARCHITECT, PROFESSIONAL ENGINEER, OR LAND EL.: 78.67' X PROPOSED SPOT ELEVATION SURVEYOR TO ALTER ANY ITEM ON THIS DOCUMENT IN 70.89 imes Existing spot elevation ANY LICENSEE WHO ALTERS THIS DOCUMENT IS REQUIRED BY LAW TO AFFIX HIS OR HER SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE AND SPECIFIC DESCRIPTION OF THE ALTERATIONS. ADS CB ADVANCED DRAINAGE SYSTEM CATCH BASIN BELGIUM BLOCK CURBING THE INFORMATION, DESIGNAND CONTENT OF THIS PLAN ARE PROPRIETARY AND SHALL NOT BE COPIED OR USED FOR ANY PURPOSE WITHOUT PRIOR AUTHORIZATION FROM NEWPORT ENGINEERING PC. EXISTING TREE TO REMAIN TREE TO BE DEMOED LINE OF EXISTING WOODED AREA LINE OF PROPOSED WOODED AREA Add pool/gener.ac units As Per Owner remove pit LINE OF THE LIMITS OF LAND DISTURBANCE As Per Owner add fire pit As Per Town Comments 7/02/18 EROSION CONTROL MEASURES (SILT & HAYBAYLE FENCE) 9/22/16 Revised Site Plan Revised Site Plan 6' HIGH CONSTRUCTION FENCE 3/21/16 Revised Site Plan W/ GREEN FABRIC 2/26/16 Revised Site Plan As per ARB Review D.O.B. APPROVAL STAMPS

RESIDENCE
515 CENTRE ISLAND ROAD
CENTRE ISLAND, NY 11771
S/B/L: 28 - A - 412 & 418

NEW POOL & POOL HOUSE PAVILLION

SITE
GRADING
& DRAINAGE
PLAN

I L/ \I \

ENGINEER SEAL

NICHOLAS DESANTIS PE

Drawn by: BP/AP

Checked by: N.D.

Project No.: 15-103

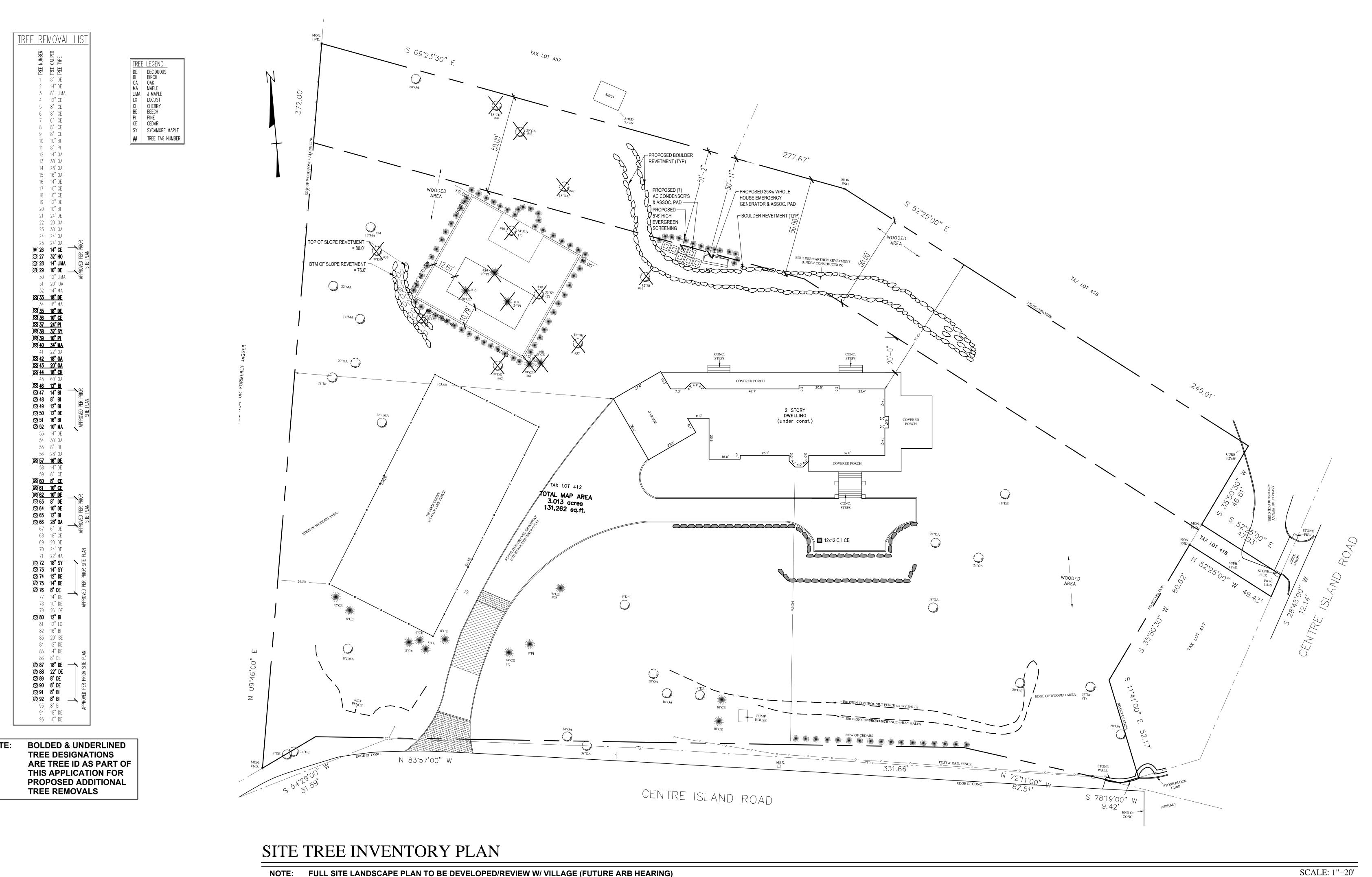
Scale: As indicated

Date: 7-29-2015

Sheet No. 2 of 5

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CONTRACTOR TO PROVIDE LICENSED LAND SURVEYOR TO ESTABLISHED LIMITS OF DISTURBANCE,

TREE REMOVALS AS SHOWN PER PLANS.

NOTE: FULL SITE LANDSCAPE PLAN TO BE DEVELOPED/REVIEW W/ VILLAGE (FUTURE ARB HEARING)

Project No.: 15-103 Date: 7-29-2015 Sheet No. 3 of 5

Drawn by: BP/AP Checked by: N.D.

NICHOLAS DESANTIS PE

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Add pool/gener.ac units

As Per Owner remove pit

As Per Owner add fire pit

As Per Town Comments

Revised Site Plan

Revised Site Plan

Revised Site Plan

Revised Site Plan

As per ARB Review

D.O.B. APPROVAL STAMPS

SCHIGIEL

RESIDENCE 515 CENTRE ISLAND ROAD CENTRE ISLAND, NY 11771 S/B/L: 28 - A - 412 & 418

**NEW POOL** 

& POOL

HOUSE

**PAVILLION** 

TREE

INVENTORY

PLAN

CORPORATE SEAL

ENGINEER SEAL

7/02/18

9/22/16

9/9/16

3/21/16

2/26/16

2/16/16

WRITTEN DIMENSIONS AND ELEVATION NOTATIONS SHALL TAKE PRECEDENCE. NO "SCALING" OF DIMENSIONS ALLOWED. WRITTEN DIMENSIONS AND ELEVATION NOTATIONS SHALL BE VERIFIED ON JOB SITE PRIOR TO COMMENCEDING ANY WORK.

#### GENERAL NOTES:

TO GRADE - WITH CAST IRON FRAME AND COVER — IF UNDER

PAVED AREA. ——

FINAL GRADE

- 1. CONTRACTOR SHALL CONTACT ONE-CALL FOR UTILITY MARK OUT PRIOR TO COMMENCEMENT.
- 2. CONTRACTOR SHALL PROTECT TREES IN CLOSE PROXIMITY TO PROPOSED WORK. A. ALL DISTURBED AREAS ASSOCIATED WITH CONSTRUCTION ACTIVITIES SHALL BE RESTORED TO
- MEET ADJACENT GRADES.
- B. CONTRACTOR SHALL RESTORE DISTURBED AREAS WITH TOPSOIL AT A 3:1 GRADE TO MEET EXISTING GRADES. C. CONTRACTOR TO LIMIT DISTURBANCE TO WORK SHOWN ON THE PLANS. NO STOCKPILING OF
- MATERIALS ON VILLAGE ROAD WILL BE ALLOWED. 3. NEWPORT ENGINEERING SHALL NOT BE RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS,
- TECHNIQUES, OR PROCEDURES UTILIZED BY THE CONTRACTOR(S), NOR FOR THE SAFETY OF PUBLIC OR CONTRACTORS EMPLOYEES, OR FOR THE FAILURE OF THE CONTRACTOR TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
- 4. HOMEOWNER/CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS NECESSARY FOR PRIOR TO CONSTRUCTION.
- 5. CONTRACTOR SHALL VISIT THE SITE BEFORE BIDDING TO BECOME FAMILIAR WITH PRESENT CONDITIONS AND TO JUDGE FOR THEMSELVES THE EXTENT AND NATURE OF WORK TO BE DONE.
- 6. SHOULD A DISCREPANCY ARISE BETWEEN THE DRAWINGS AND FIELD CONDITIONS, OR WHERE A DETAIL IS DOUBTFUL OF INTERPRETATION OR AN UNANTICIPATED FIELD CONDITION BE ENCOUNTERED, THE ENGINEER SHALL BE CALLED RIGHT AWAY FOR PROCEDURE TO BE FOLLOWED WHICH SHALL BE CONFIRMED IN WRITING BY THE STRUCTURAL ENGINEER WITH COPIES TO ALL PARTIES.
- WHEREVER THERE IS A CONFLICT BETWEEN DETAILS AND SPECIFICATIONS, OR BETWEEN DETAILS, OR WHERE DOUBTFUL OF INTERPRETATION, THE MOST RESTRICTIVE SHALL GOVERN, AS DETERMINED BY THE STRUCTURAL ENGINEER.
- 8. THE CONTRACTOR AND EACH SUBCONTRACTOR SHALL VISIT THE SITE AND CONSIDER FIELD CONDITIONS AFFECTING THE WORK DEPICTED ON THE PLANS, AND HIS SUBMISSION OF A BID INDICATES HIS ACCEPTANCE OF SUCH CONDITIONS.
- 9. THE CONTRACTOR SHALL ASSURE THAT EACH SUBCONTRACTOR HAS COPIES OF LATEST PLAN REVISIONS AND IS KEPT CURRENT WITH ANY CHANGE ORDERS OR DIRECTIVES AFFECTING THE SUBCONTRACTORS WORK.

---- OUTSIDE DIAMETER -----

COLLAR MATERIAL

UNDERLYING SAND AND GRAVEL STRATA

2. THE MATERIAL USED FOR COLLARING SHALL BE COMPRISED OF SAND & GRAVEL FILTER MATERIAL

TYPICAL DETAIL - DIFFUSION WELL

NOT TO SCALE

CONTAINING LESS THAN FIFTEEN (15) PERCENT FINE SAND, SILT & CLAY (SILT & CLAY FRACTIONS

1. COLLAR IS NOT REQUIRED WHEN RATEABLE MATERIAL EXISTS FOR FULL DEPTH.

ARE NOT TO EXCEED (5) PERCENT).

- FROSION CONTROL NOTES
- 1. DURING THE COURSE OF CONSTRUCTION, CERTAIN EROSION AND SEDIMENT CONTROL MEASURES MAY BECOME NECESSARY TO PREVENT THE TRANSPORT OF SEDIMENT TO OFF-SITE AREAS, PONDS, WATER COURSES, DRAINAGE INLETS, RECHARGE BASINS, ETC. ACTUAL EROSION CONTROL MEASURES WILL BE DICTATED BY FIELD CONDITIONS AS CONSTRUCTION PROGRESSES, BUT THE FOLLOWING GENERAL CONDITIONS SHALL BE OBSERVED:
- A.EXISTING VEGETATION TO REMAIN SHALL BE PROTECTED AND REMAIN UNDISTURBED. B.CLEARING AND GRADING SHALL BE SCHEDULED TO MINIMIZE THE SIZE OF EXPOSED AREAS AND THE LENGTH OF TIME THAT AREAS ARE EXPOSED. C.THE LENGTH AND STEEPNESS OF CLEARED SLOPES SHALL BE MINIMIZED TO REDUCE RUNOFF VELOCITIES. D.RUNOFF SHALL BE DIVERTED AWAY FROM CLEARED SLOPES. E. SEDIMENT SHALL BE TRAPPED ON THE SITE.
- 2. SPECIFIC METHODS AND MATERIALS EMPLOYED IN THE INSTALLATION AND MAINTENANCE OF EROSION CONTROL MEASURES SHALL CONFORM TO "THE NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL."
- 3. SEDIMENT BARRIERS (SILT FENCE, HAY BALES OR APPROVED EQUAL) SHALL BE INSTALLED AS REQUIRED ALONG THE LIMITS OF DISTURBANCE FOR THE DURATION OF THE WORK. NO SEDIMENT \ FROM THE SITE SHALL BE PERMITTED TO WASH ONTO ADJACENT PROPERTIES, WETLANDS OR ROADS.
- TEMPORARY SEEDING AS REQUIRED, SEED MIXTURES SHALL BE IN ACCORDANCE WITH SOIL CONSERVATION SERVICE RECOMMENDATIONS.
- DRAINAGE INLETS INSTALLED AS PART OF THE PROJECT SHALL BE PROTECTED FROM SEDIMENT BUILDUP THROUGH THE USE OF SEDIMENT BUILDUP THROUGH THE USE OF SEDIMENT BARRIERS, SEDIMENT TRAPS, ETC., AS REQUIRED.

GRADED AND STRIPPED AREAS AND STOCKPILES SHALL BE KEPT STABILIZED THOROUGH THE USE OF

- PROPER MAINTENANCE OF EROSION CONTROL MEASURES IS TO BE PERFORMED AS INDICATED BY PERIODIC INSPECTION AND AFTER HEAVY OR PROLONGED STORMS. MAINTENANCE MEASURES INCLUDE, BUT ARE NOT LIMITED TO, CLEANING OF SEDIMENT BASINS AND TRAPS, CLEANING OR REPAIR OF SEDIMENT BARRIERS, CLEANING AND REPAIR OF BERMS AND DIVERSIONS, AND CLEANING AND REPAIR
- 7. APPROPRIATE MEANS SHALL BE USED TO CONTROL DUST DURING CONSTRUCTION.

SEDIMENT BARRIERS

STRAW BALE DIKE DTL

NOT TO SCALE

DRAINAGE AREA NO MORE THAN 1/4 AC. PER 100FT. OF STRAW BALE DIKE FOR SLOPES LESS THAN 25%.

IN A KOW WITH ENDS INGHILY ABUTING THE ADJACENT BALES.

EACH BALE STALL BE EMBEDDED IN THE SOLD A MIN, OF 4", AND PLACED SO
THE BRIDINGS ARE HORIZONTAL.

BALES SHALL BE SECURELY ANCHORED IN PLACE BY EITHER TWO STAKES OR

RE-BARS DRIVEN THROUGH THE BALE. THE FIRST STAKE IN EACH BALE

SHALL BE DRIVEN TOWARD THE PREVIOUSLY LAD BALL AT AN ARGLE TO

FORCE THE BALES TOGETHER. STAKES SHALL BE DRIVEN FLUSH WITH THE

BALE.

INSPECTION SHALL BE FREQUENT AND REPAIR REPLACEMENT SHALL BE MADE

PROMPTLY AS NEEDED.

5. BALES SHALL BE REMOVED WHEN THEY HAVE SERVED THEIR USEFULNESS SO AS NOT TO BLOCK OR IMPEDE STORM FLOW OR DRAINAGE.

SEDIMENT BARRIERS AND OTHER EROSION CONTROL MEASURES SHALL REMAIN IN PLACE UNTIL UPLAND DISTURBED AREAS ARE PERMANENTLY STABILIZED, AFTER PERMANENT STABILIZATION, PAVED AREAS SHALL BE CLEANED AND DRAINAGE SYSTEMS CLEANED AND FLUSHED AS NECESSARY.

DRAINTECH CHANNEL

1. IN ASPHALT OR HOT MASTIC APPLICATIONS, THE CHANNEL MUST BE ENCASED IN

2. FOR CONCRETE INSTALLATIONS, THE GRATE SHOULD BE INSTALLED AND TAPED OVER

PRIOR TO POURING CONCRETE OR BACKFILL TO PREVENT DEBRIS FROM ENTERING DRAIN

3. THE GRATE SHOULD BE RECESSED BELOW GRADE A MINIMUM OF A 1/4" FOR TRAFFIC

4. EXPANSION JOINTS MUST BE USED PARALLEL TO, BUT NOT IMMEDIATELY ADJACENT TO,

EACH SIDE OF THE DRAIN RUN AND CRACK CONTROL JOINTS UTILIZED AT RIGHT ANGLES

TRENCH DRAIN DETAIL

NOT TO SCALE

CONCRETE FOR ADDED STRENGTH AND TO PREVENT DISTORTION DURING INSTALLATION.

AND TO PREVENT DEFORMATION OF THE UNIT DURING INSTALLATION.

DRAINTECH CHANNEL DRAIN GRATE —,

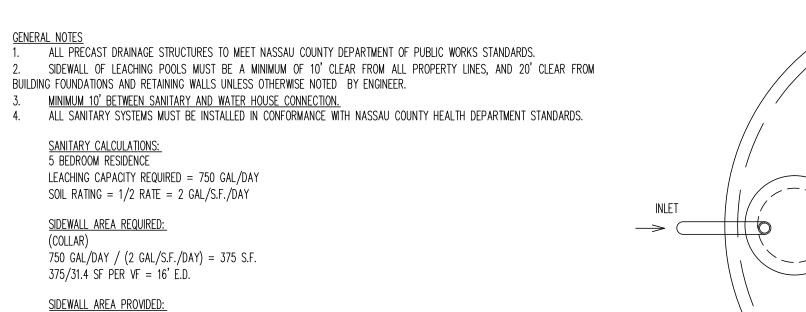
ANCHOR STAKE

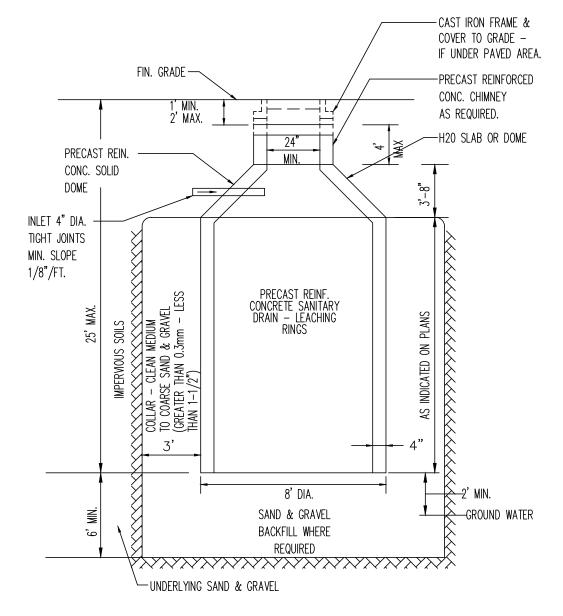
(REBAR)

EARTH

APPLICATIONS.

TO THE CHANNEL.





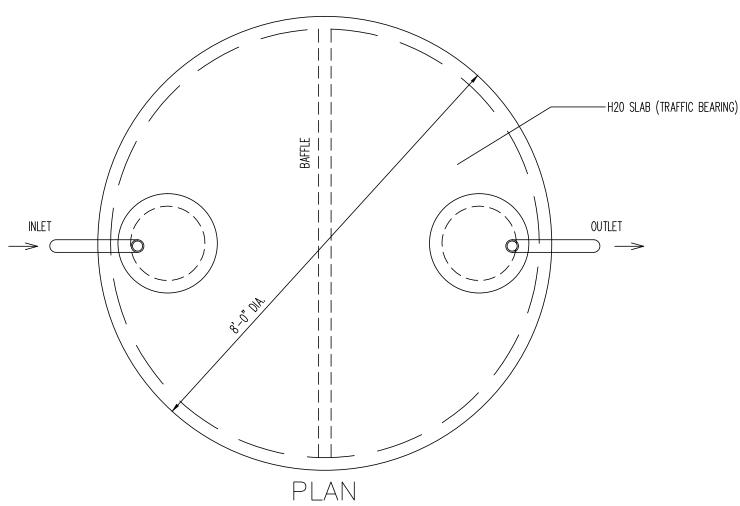
USE 1,500-GAL. SEPTIC TANK

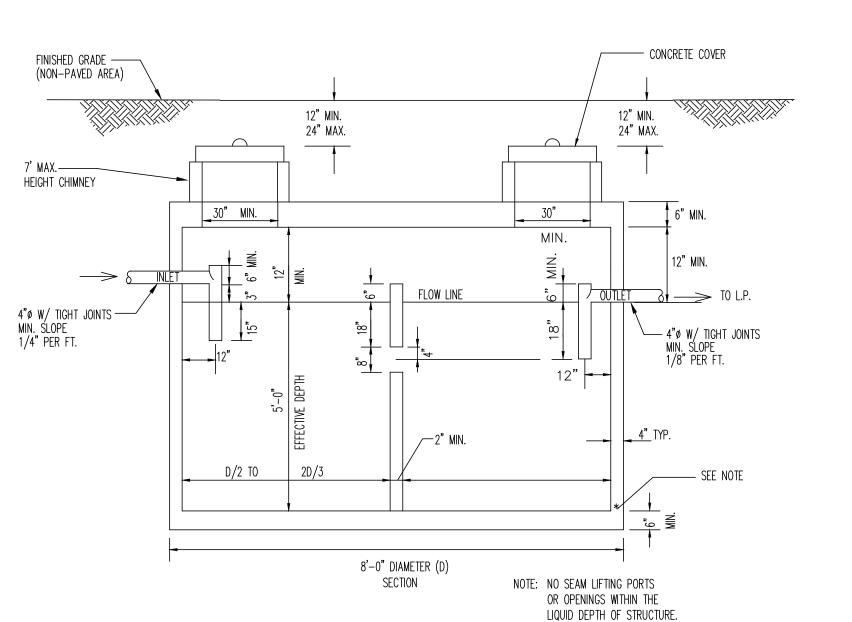
10' DIAMETER POOLS = 31.43 S.F./ V.F.

USE 2 - 10' DIAMETER POOL @ 12.0' E.D.

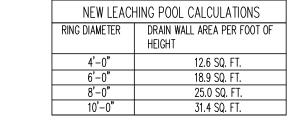
NOTE: IF FULL DEPTH OF LEACHING RINGS ARE CONSTRUCTED WITHIN RATEABLE SOIL STRATA, THEN IMPORTED COLLAR MATERIAL IS NOT NECESSARY.

SANITARY LEACHING POOL DETAIL N.T.S.





1,000/1,500 GALLON SEPTIC TANK DETAIL

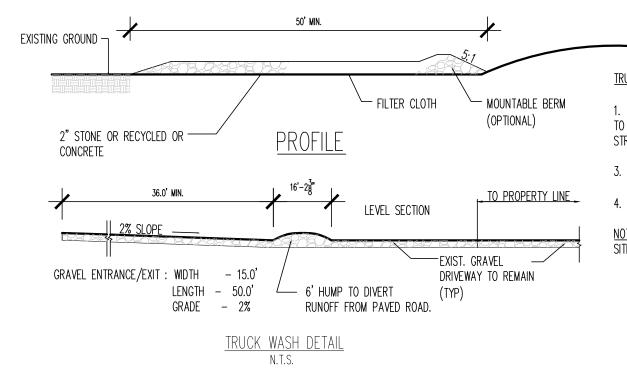


	SANI	TARY RING	(LEACHIN	G RING) S	SIZE CH.	ART		
HEIGHT	DRAIN WALL AREA	INTERNAL	VOLUME	REINFORC	EMENT	DRAIN OPE	NINGS	WEIGHT
FT. – IN.	SQUARE FEET	CU. FT.	GALLONS	WELDED WIRE	FABRIC	TOTAL	SIZE	LBS.
		1	10'-0" DIAMI	ETER				
3'-0"	94.3	205.3	1,536	6x15	6 & 8	117	1 x 7	3,650
4'-0"	125.7	273.7	2,048	6x15	6 & 8	165	1 x 7	4,800
5'-0"	157.1	342.1	2,559	6x15	6 & 8	213	1 x 7	5,900

.00 .00 .00 .00	FROM EDGE ( SANITARY LEACHING POOLS TO: (LF)  10.00 10.00 10.00 (*1) 10.00	TILE FIELDS TO: (LF) (*4) 10.00 10.00 10.00 (*1) 10.00	STORMWATER DRYWELL TO: (LF)  10.00 10.00 20.00 10.00
.00 .00 00 .00	POOLS TO: (LF)  10.00 10.00 10.00 (*1) 10.00	10.00 10.00 10.00 (*1) 10.00 (*1)	DRYWELL TO: (LF)  10.00  10.00  20.00
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(	0.00 00 00 00 00 0.00	0.00     150.00       00     7.00       00     15.00       00     15.00       0.00     100.00	0.00     150.00     100.00       00     7.00     7.00       00     15.00     15.00       00     15.00     15.00       0.00     100.00     100.00

1. TEN FEET OR 17 TIMES THE EFFECTIVE DEPTH, WHICHEVER IS GREATER. MAXIMUM SEPARATIONS required is 20 feet. 2. INCLUDES ROOF AND DRIVEWAYS (IMPERVIOUS SURFACES). 3. ALL SEPARATION DISTANCES SHALL BE MEASURED FROM THE BOUNDARY OR FENCE LINE.

4. ALL SEPARATION DISTANCES SHALL BE MEASURED TO THE OUTER BOUNDRY OF THE TILE FIELD.



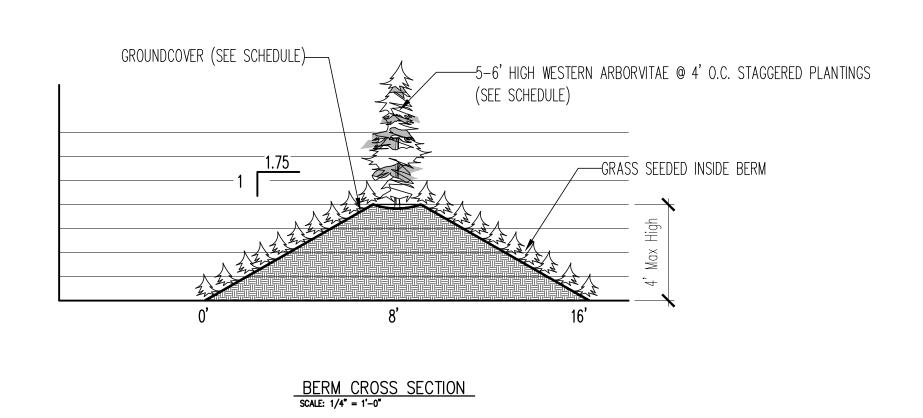
TRUCK WASH CONSTRUCTION SPECIFICATIONS

1. GRADE THE PROPOSED TRUCK ACCESS ROAD SO THAT THE ENTRANCE/EXIT WILL HAVE A CROSS SLOPE TO THE SOUTH AND ALL RUNOFF WILL DRAIN TO THE BLOCK AND GRAVEL DROP INLET PROJECTION

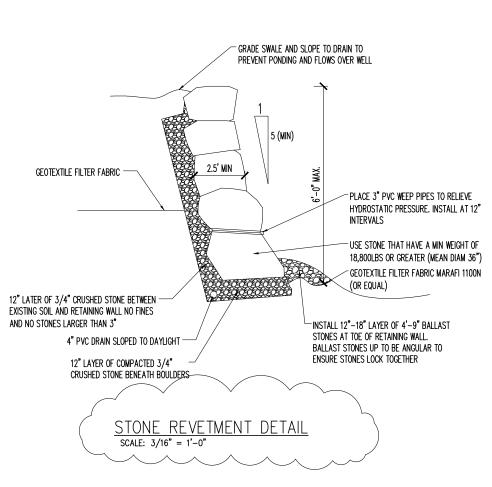
3. PLACE STONE TO THE DIMENSIONS, GRADE AND ELEVATION SHOWN.

4. USE WASHED STONE 2" TO 3" IN SIZE.

NOTE: MAINTAIN THE GRAVEL PAD IN A CONDITION TO PREVENT MUD OR SEDIMENT FROM LEAVING THE SITE. SHOULD MUD BE TRACKED OR WASHED ONTO MAIN ROAD, IT MUST BE REMOVED IMMEDIATELY.



(PENETRATION) RATEABLE SOIL



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THE INFORMATION, DESIGNAND CONTENT OF THIS PLAN ARE PROPRIETARY AND SHALL NOT BE COPIED OR USED FOR ANY PURPOSE WITHOUT PRIOR AUTHORIZATION FROM NEWPORT ENGINEERING PC. Add pool/gener.ac units As Per Owner remove pit

As Per Owner add fire pit 7/02/18 As Per Town Comments 9/22/16 Revised Site Plan 9/9/16 Revised Site Plan 3/21/16 Revised Site Plan 2/26/16 Revised Site Plan 2/16/16 As per ARB Review

D.O.B. APPROVAL STAMPS

SCHIGIEL **RESIDENCE** 515 CENTRE ISLAND ROAD CENTRE ISLAND, NY 11771 S/B/L: 28 - A - 412 & 418

**NEW POOL** & POOL HOUSE **PAVILLION** 

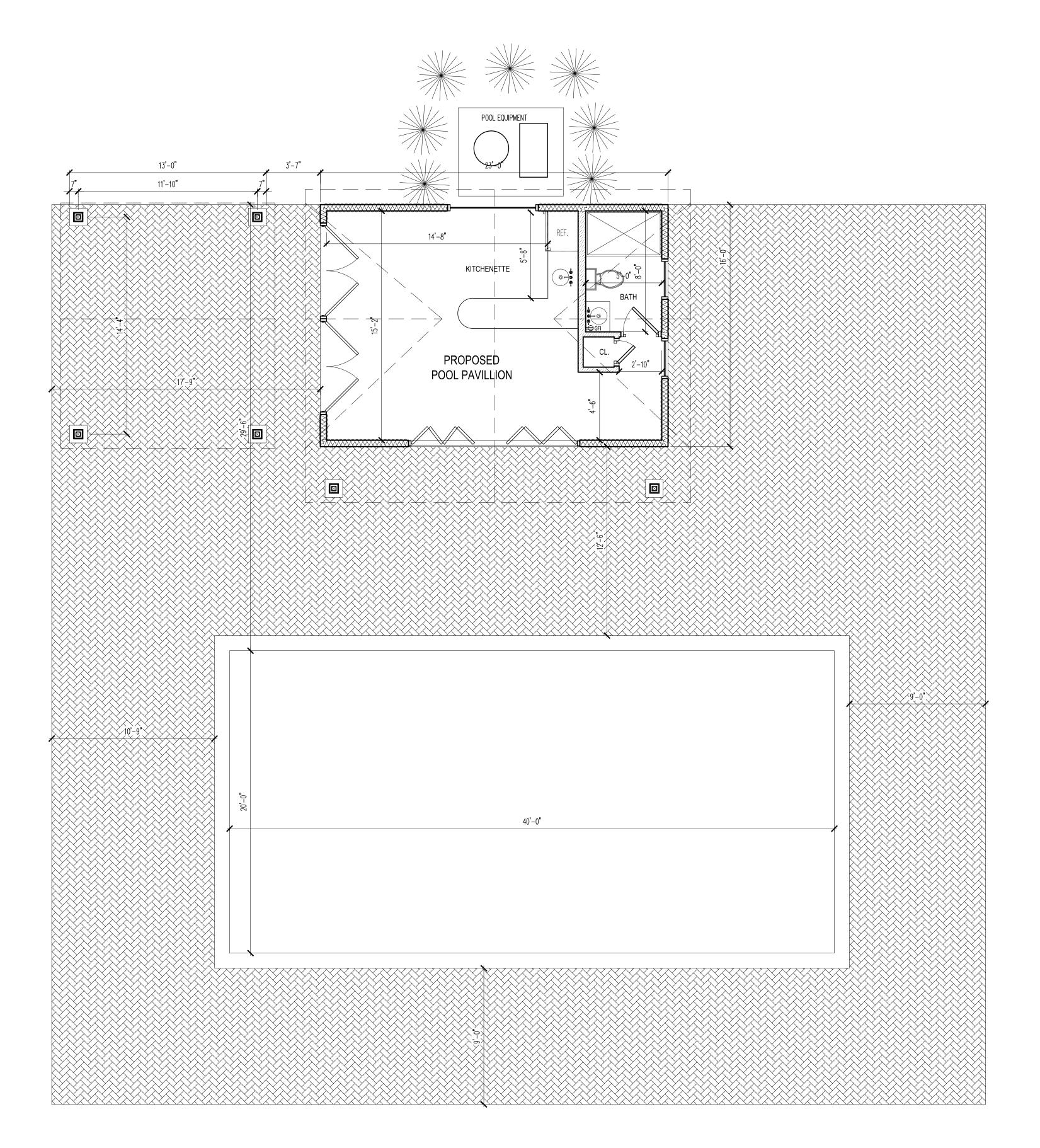
RAWING TITLE:

SITE NOTES & DETAILS

ENGINEER SEAL

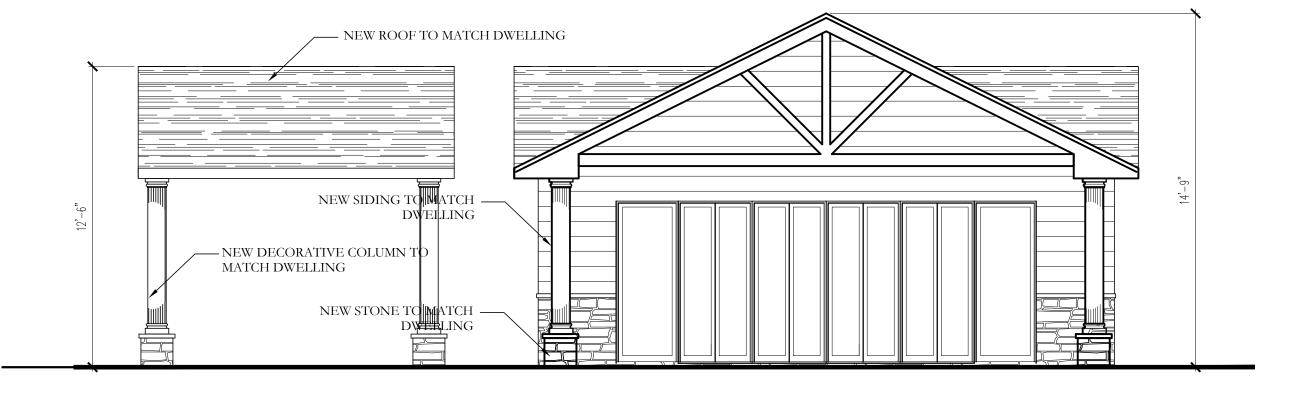
NICHOLAS DESANTIS PE

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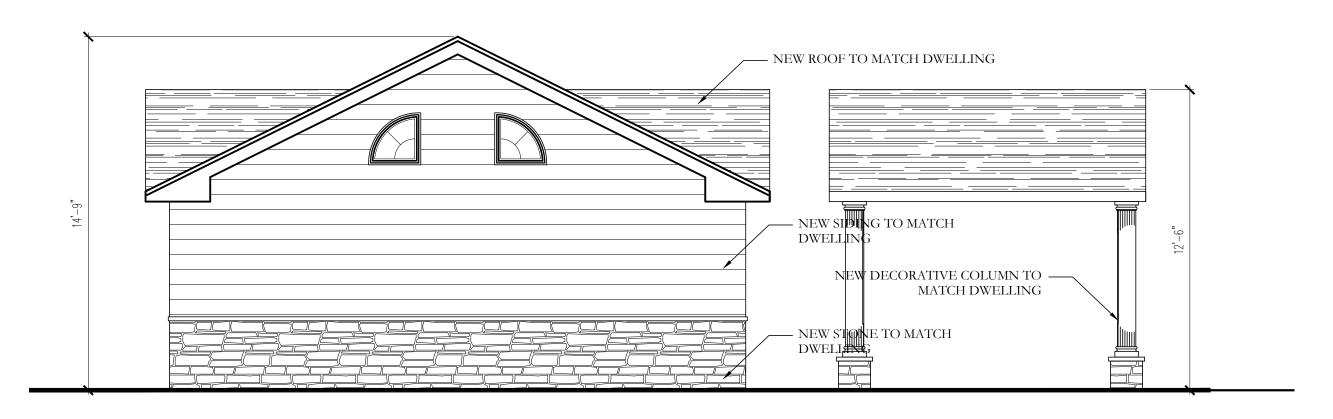


### POOL PAVILLION PLAN

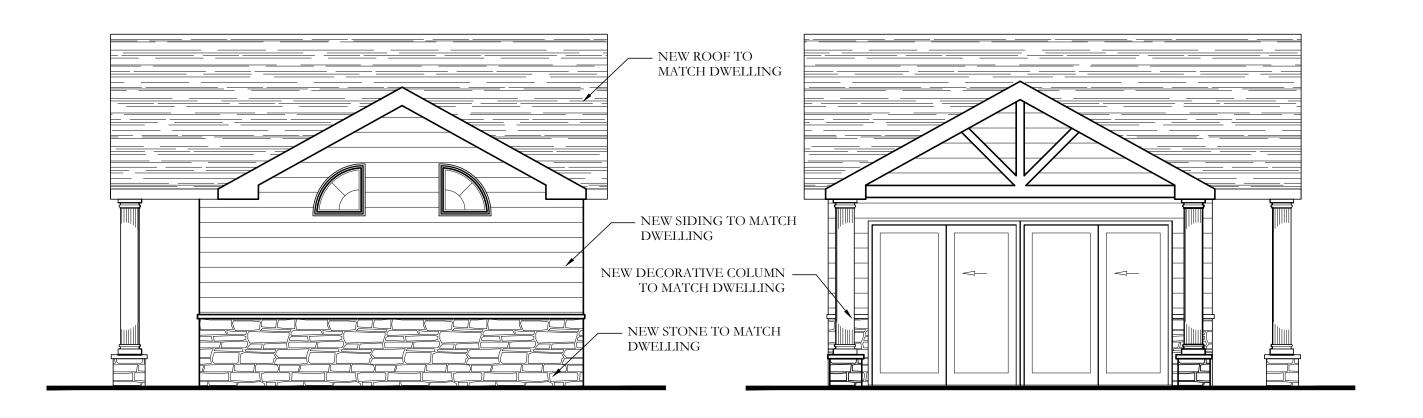
NOTE: FULL SITE LANDSCAPE PLAN TO BE DEVELOPED/REVIEW W/ VILLAGE (FUTURE ARB HEARING)



## FRONT ELEVATION



REAR ELEVATION



SIDE ELEVATIONS



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Add pool/gener.ac units As Per Owner add fire pit As Per Town Comments 7/02/18 9/22/16 Revised Site Plan 3/21/16 Revised Site Plan 2/26/16 Revised Site Plan

2/16/16

D.O.B. APPROVAL STAMPS

As per ARB Review

SCHIGIEL RESIDENCE 515 CENTRE ISLAND ROAD CENTRE ISLAND, NY 11771 S/B/L: 28 - A - 412 & 418

**NEW POOL** & POOL HOUSE **PAVILLION** 

POOL **PAVILLION** PLAN & **ELEVATIONS** 

ENGINEER SEAL

NICHOLAS DESANTIS PE

Drawn by: BP/AP Checked by: N.D. Project No.: 15-103 Scale: As indicated Date: 7-29-2015 Sheet No. 5 of 5