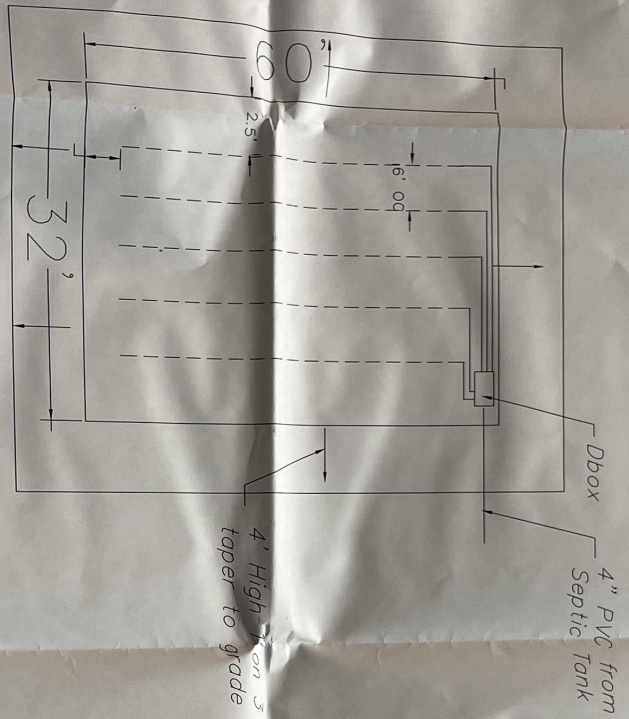
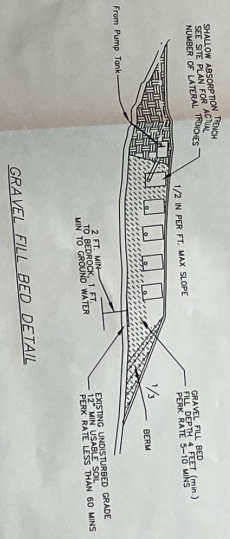


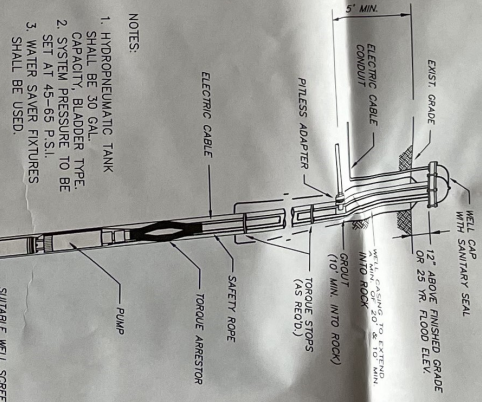
Septic Field
 32' x 60' x 4'
 5-55' laterals
 4" SDR 35
 PVC
 use 4" SDR 35
 solid pipe to
 perforated
 laterals. Solid
 pipe pitched at
 1/8th inch per
 foot, perf pipe
 level.



Septic Field Detail
 N.T.S.



GRAVEL FILL BED DETAIL



- NOTES
1. HYDRO-PNEUMATIC TANK SHALL BE 30 GAL. CAPACITY, BLADDER TYPE.
 2. SYSTEM PRESSURE TO BE SET AT 45-65 P.S.I.
 3. WATER SAVER FIXTURES SHALL BE USED.

WATER SYSTEM DETAIL
 N.T.S.

REVISION	DATE	BY	CHKD.

TITLE: Septic System Plans
 For a
 3 Bedroom Home
 Stanlich Road
 Town of Durham

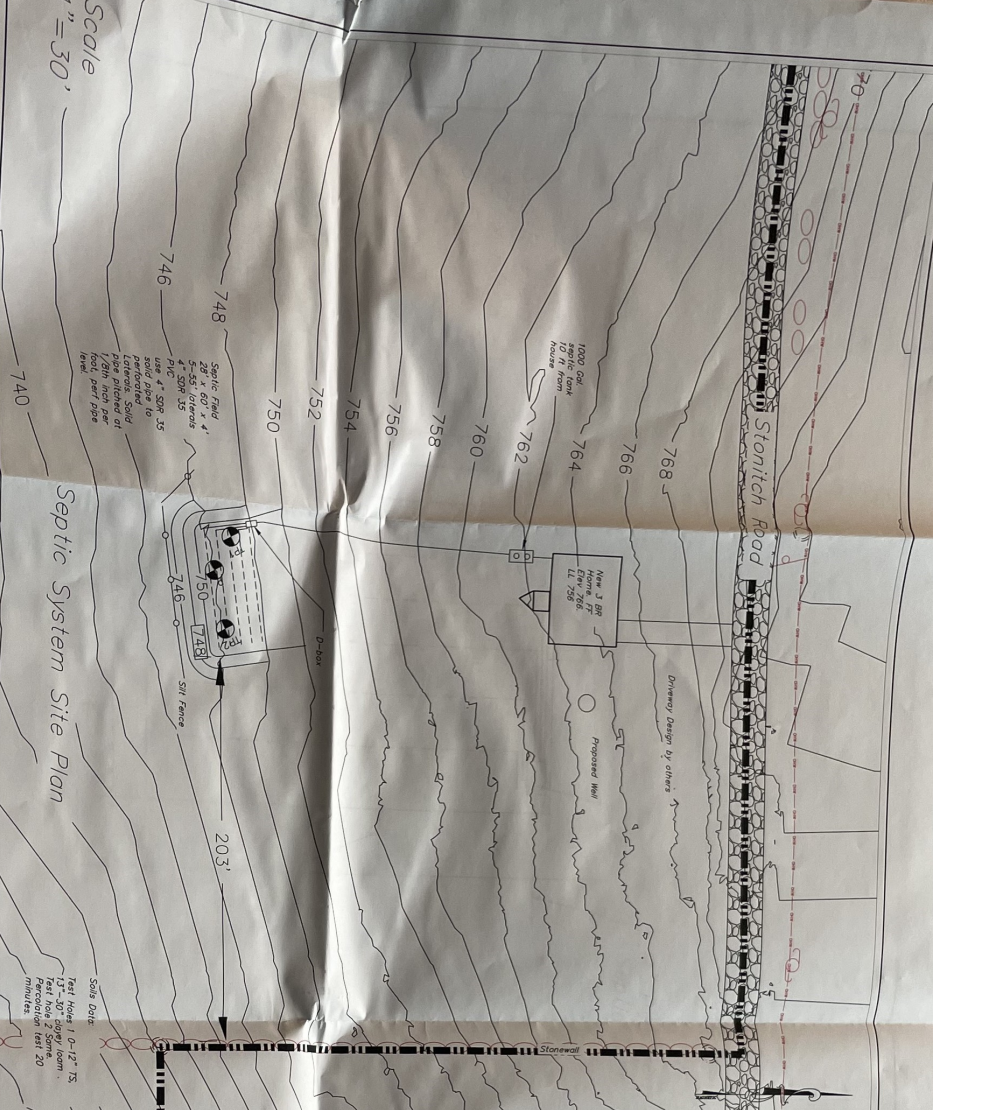
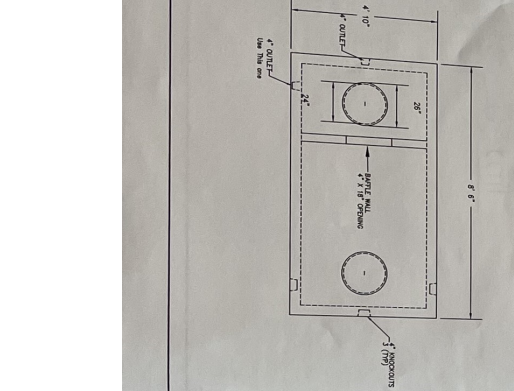
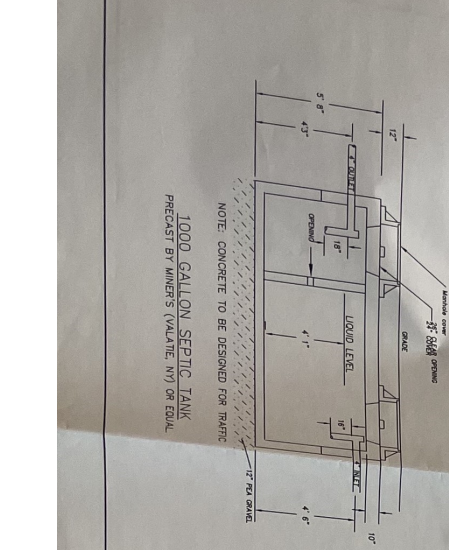
CLIENT:
 Robert Agostinoni
 27 Bontia Lane
 Cairo NY 12413

PREPARED BY:
 PATRICK J. PRENDERGAST, P.E.
 CONSULTING ENGINEER
 127 FORBHAM ROAD
 VALATTE, NEW YORK 12184
 PHONE: (518) 758-7500

SCALE: N.T.S.
 SHEET NUMBER: 2

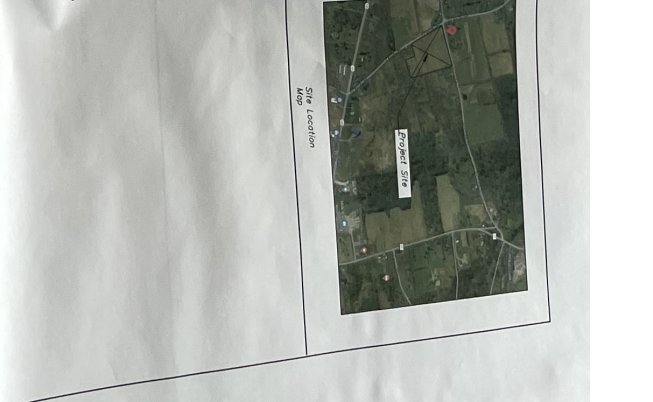
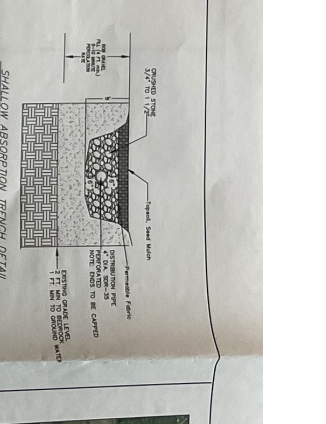
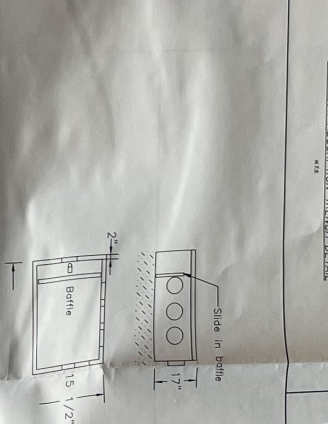
COO FILE 2114-1

Scale
1" = 30'

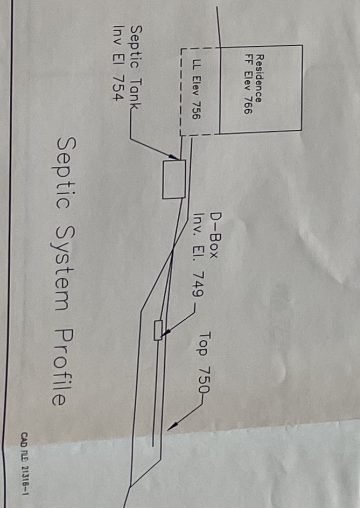


Soils Data
Test Hole 1 @ 0'-10" TS
13"-30" clay loam
Test Hole 2 Same
Test Hole 3 Same
minutes

Notes:
1. Use 12" per Stone 10
2. Stone 10 in field



- Project Notes
- Septic system is designed for a 3 bedroom house
 - All pipe used shall be 4000-35 PVC, 4-inch in diameter, white "Froly Peg" shall not be used
 - Pipe corners, not on above connections are system
 - D-Box - precast, 4-way, by Miner's, Valaite, NY
 - Fall bid require a test of RFB gravel Park Falls 5 to 10 minutes
 - Soils data on Test Hole
 - Test Hole 2 Same
 - Survey by Lidor



1000 GALLON SEPTIC TANK
PRECAST BY MINER'S (VALAITE, NY) OR EQUIV.

DATE	REVISION
9/26/22 <td>DRINK PIP</td>	DRINK PIP
9/26/22 <td>CHK. PIP</td>	CHK. PIP
9/29/22 <td>APP. PIP</td>	APP. PIP

SCALE 1" = 30'

DRAWING NUMBER 1

SCALE

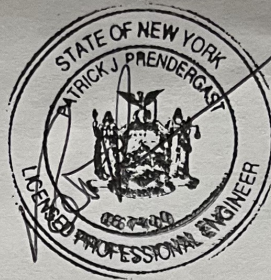
FOR A NOTATION OF THE LAW AND THE ENGINEER'S REGISTRATION NUMBER, THE ENGINEER'S NAME AND ADDRESS MUST BE PRINTED ON THIS DRAWING. THE ENGINEER'S REGISTRATION NUMBER MUST BE PRINTED IN THE MIDDLE OF THE LINE OF THE REGISTERED PROFESSIONAL ENGINEER'S NAME.

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TITLE
Septic System Plans
For a
3 Bedroom Home
Stonich Road
Town of Durham NY

SEAL



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Revisions:	DRAWN	PJP	9/26/22
	CHK.	PJP	9/26/22
	APP.	PJP	9/26/22
SCALE 1"=30'			
DRAWING NUMBER			REV.
1			