

MARK J. EDSALL, P.E., P.P. (NY, NJ & PA) MICHAEL W. WEEKS, P.E. (NY, NJ & PA) MICHAEL J. LAMOREAUX, P.E. (NY, NJ, PA, VT & VA) MATTHEW J. SICKLER, P.E. (NY & PA) PATRICK J. HINES

Main Office 33 Airport Center Drive Suite 202 New Windsor, New York 12553

(845) 567-3100 fax: (845) 567-3232 e-mail: mheny@mhepc.com

Principal Emeritus: RICHARD D. McGOEY, P.E. (NY & PA) WILLIAM J. HAUSER, P.E. (NY, NJ & PA)

TOWN OF NEWBURGH PLANNING BOARD TECHNICAL REVIEW COMMENTS

PROJECT:

HUDSON ASSET SUBDIVISION

PROJECT NO.:

2017-04

PROJECT LOCATION:

SECTION 34, BLOCK 1, LOT 25.1

REVIEW DATE: MEETING DATE: 12 MAY 2017

18 MAY 2017

PROJECT REPRESENTATIVE: TALCOTT ENGINEERING

- 1. The Town Board has approved having three lots on a common driveway. The applicants have applied for a road name for the common driveway.
- 2. The transmittal letter identifies that a letter from the Town Water Department was included. Letter from Water Department is not attached to this office's copy.
- 3. Amount of disturbance on the project site should be identified. If over one acre of disturbance the project will require coverage under the NYSDEC Stormwater SPDES Program.
- 4. Sign off for driveways to Union Avenue should be received from the Highway Superintendent.

Respectfully submitted,

McGoey, Hauser and Edsall Consulting Engineers, D.P.C.

Patrick J. Hines Principal

PJH/kbw

Talcott Engineering DESIGN, PLLC

1 GARDNERTOWN ROAD ~ NEWBURGH, NY 12550 (845) 569-8400* ~ (fax) (845) 569-4583

MAY 1 0 2017

Town of Newburgh Planning Board 308 Gardnertown Road Newburgh, NY 12550

Attn: John Ewasutyn, Chairman

Re: Resubmission letter Town Project No. 2017-04

Hudson Asset Subdivision

Union Avenue SBL: 34-1-25.1 R-2 Zone

Job No. 16022-MMR

Dear John,

The following is our;

Response to Town of Newburgh Planning Board Review Comments review dated 1/27/17.

- 1) The project is on the Town Board Agenda May 8, 2017 for approval of the three houses on a common driveway.
 - 2) Tax Lot #18 easement information is attached.
 - 3) (No response needed)
 - 4) Curb stop detail is corrected.
 - 5) Water department letter is attached.
 - 6) The septic system for Lot #5, the 8 plus acres residual lot, has been deleted from plans.
 - 7) The Eljen sand chart is now on plans.
 - 8) The requested note has been added to the septic notes.
 - 9) (No response needed)
 - 10) Pavement replacement detail has been added.
 - 11) The location map is revised.

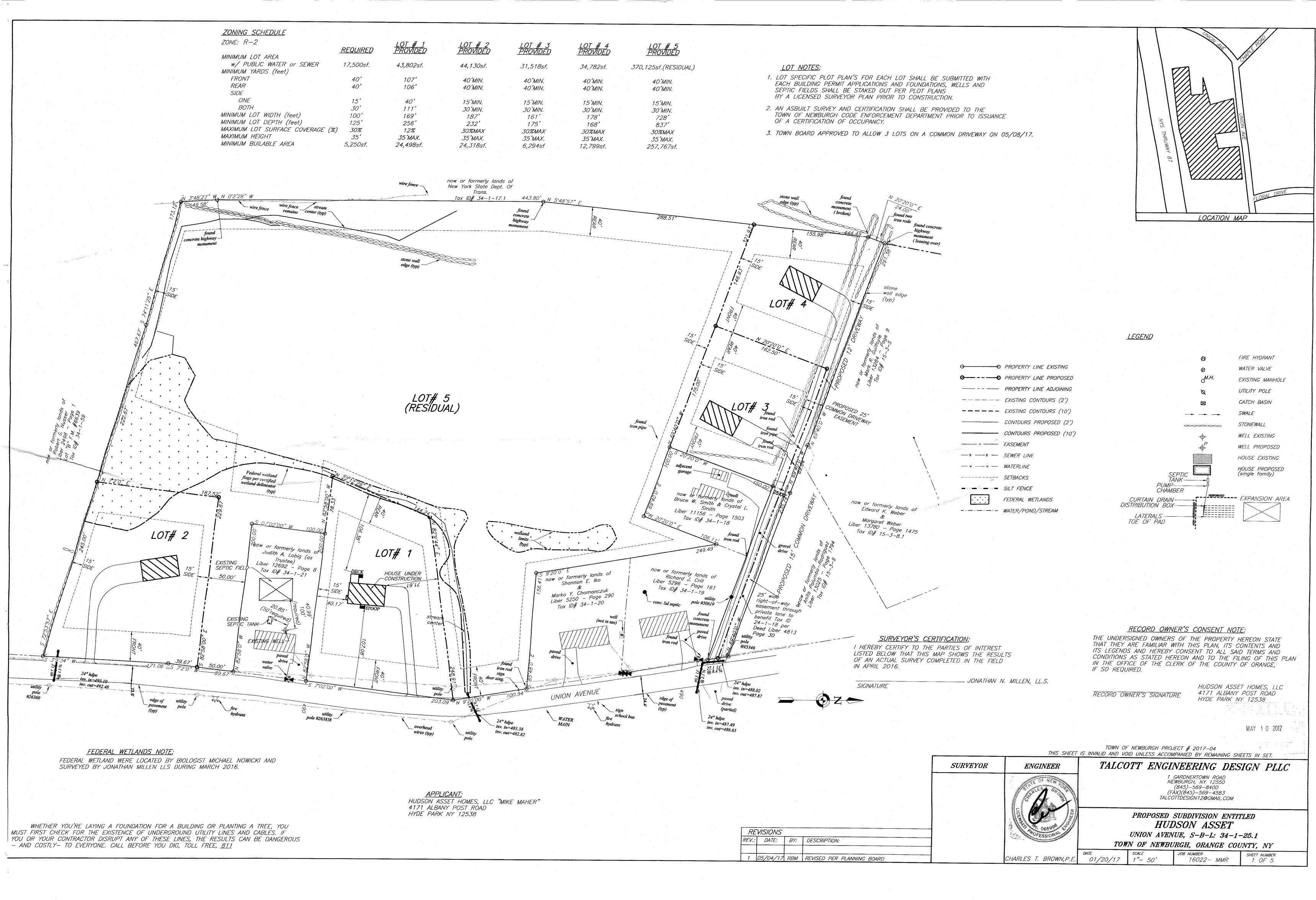
Please note that the Town Board granted approval for three houses on a common driveway on May 8, 2017.

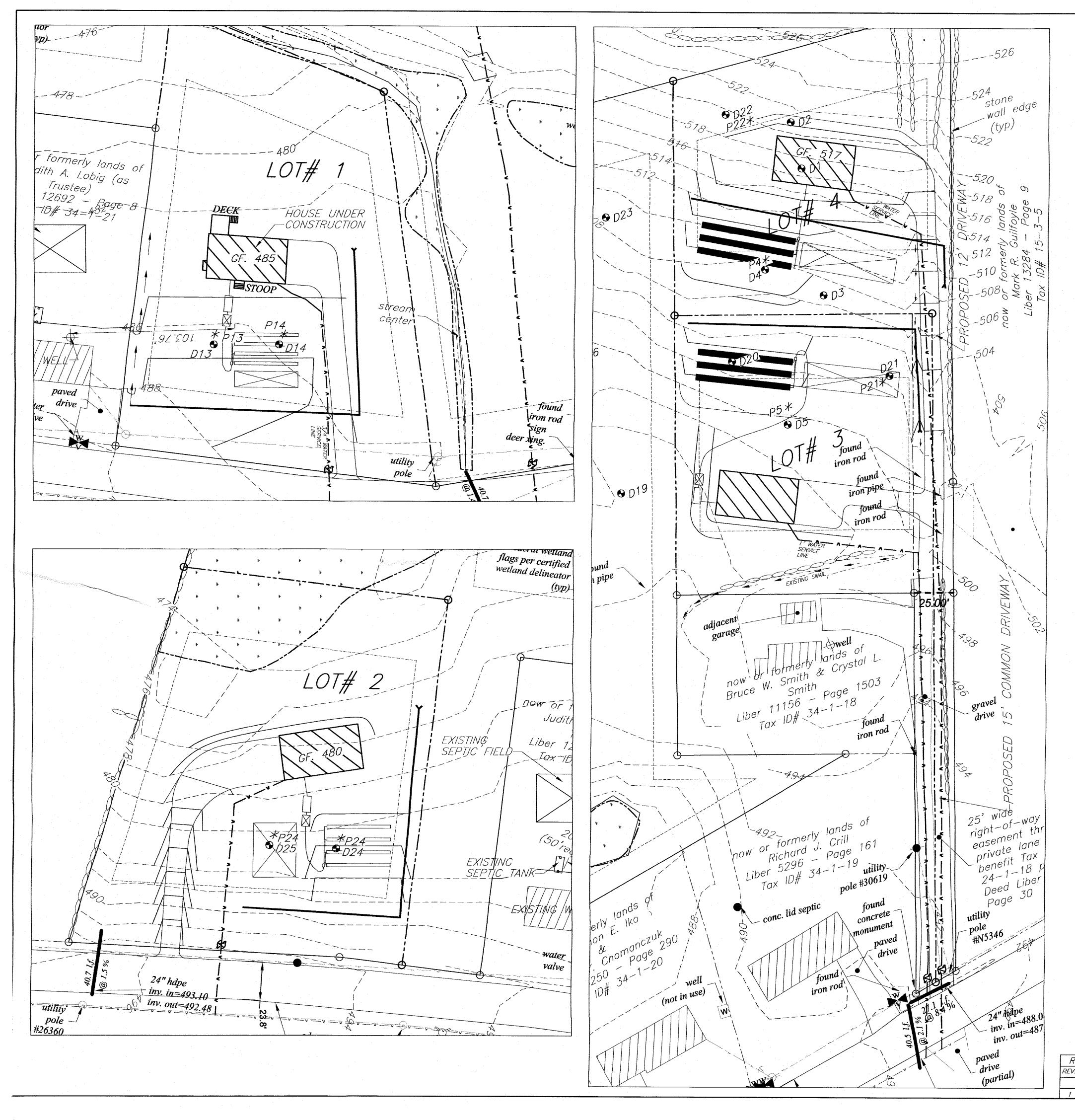
Attached please find 12 sets of prints to the Planning Board and I will FedEx 1 copy to Michael Donnelly and deliver 1 copy to Pat Hines.

Respectfully yours,

Charles T. Brown, P.E. - President

Talcott Engineering





TOWN OF NEWBURGH CERTIFICATION: "I HEREBY CERTIFY TO THE TOWN OF NEWBURGH
THAT THE SEWERAGE SYSTEM DEPICTED ON THIS
PLAT HAS BEEN DESIGNED IN ACCORDANCE WITH THE
NEW YORK STATE PUBLIC HEALTH LAW AND ALL
REGULATIONS PROMULGATED THEREUNDER."

REVISIONS REV.: DATE: BY: DESCRIPTION: 1 05/04/17 RBM REVISED PER PLANNING BOARD

TOWN OF NEWBURGH PROJECT # 2017-04
THIS SHEET IS INVALID AND VOID UNLESS ACCOMPANIED BY REMAINING SHEETS IN SET. **ENGINEER**

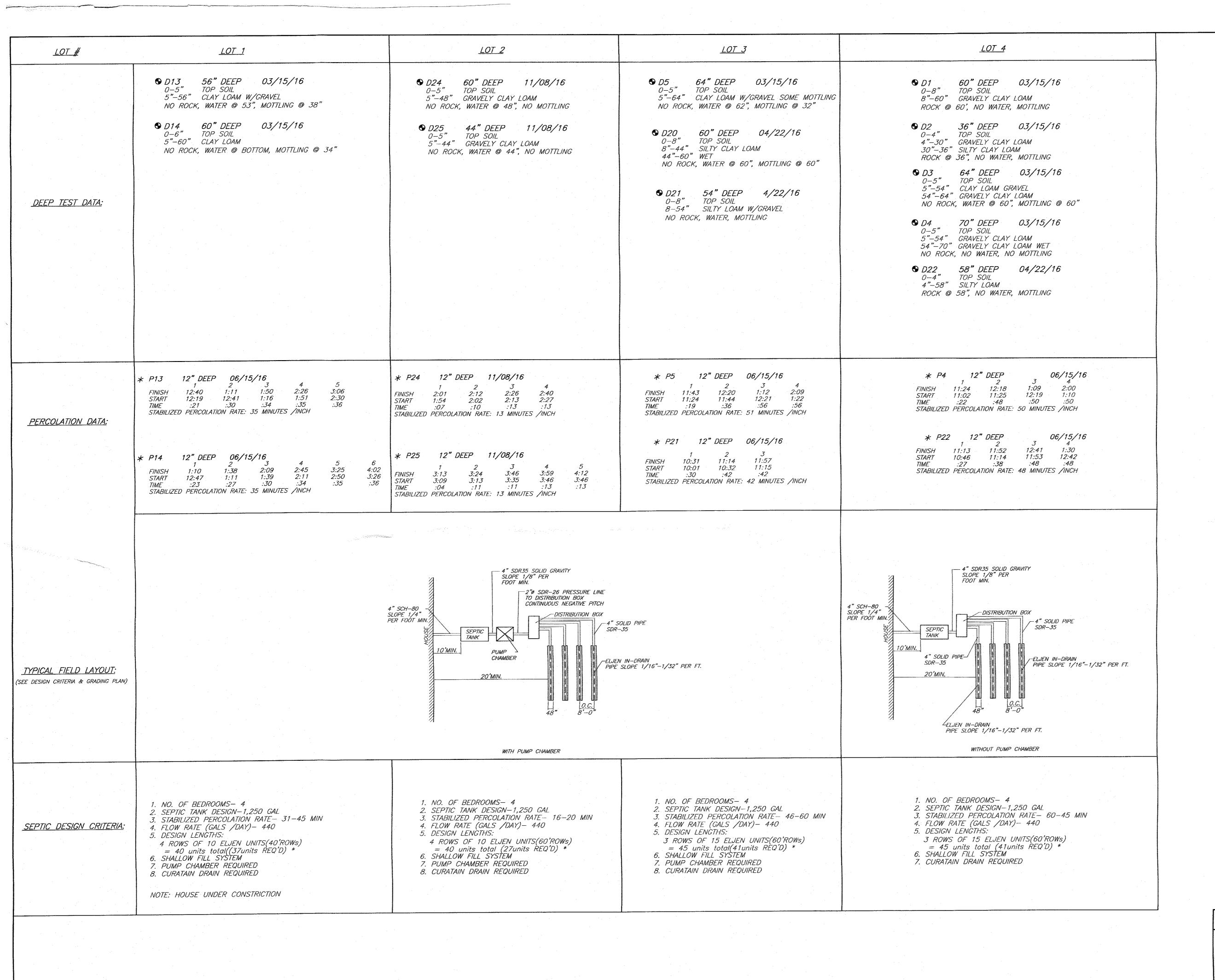


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1 CARDNERTOWN ROAD NEWBURGH, NY 12550 (845)—569—8400 (FAX)(845)—569—4583 TALCOTTDESIGN12@GMAIL.COM

PROPOSED SUBDIVISION ENTITLED HUDSON ASSET UNION AVENUE, S-B-L: 34-1-25.1 TOWN OF NEWBURGH, ORANGE COUNTY, NY

JOB NUMBER 16022— MMR SHEET NUMBER 2 OF 5. 01/20/17



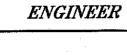
* SEWAGE DISPOSAL SYSTEMS MUST BE CONSTRUCTED USING THE "ELJEN B43 GSF TRENCH" AS MANUFACTURED BY ELJEN SYSTEMS. SEE ELJEN SYSTEMS NOTES AND DETAILS ON SHEET 5

REVISIONS

REV.: DATE: BY: DESCRIPTION:

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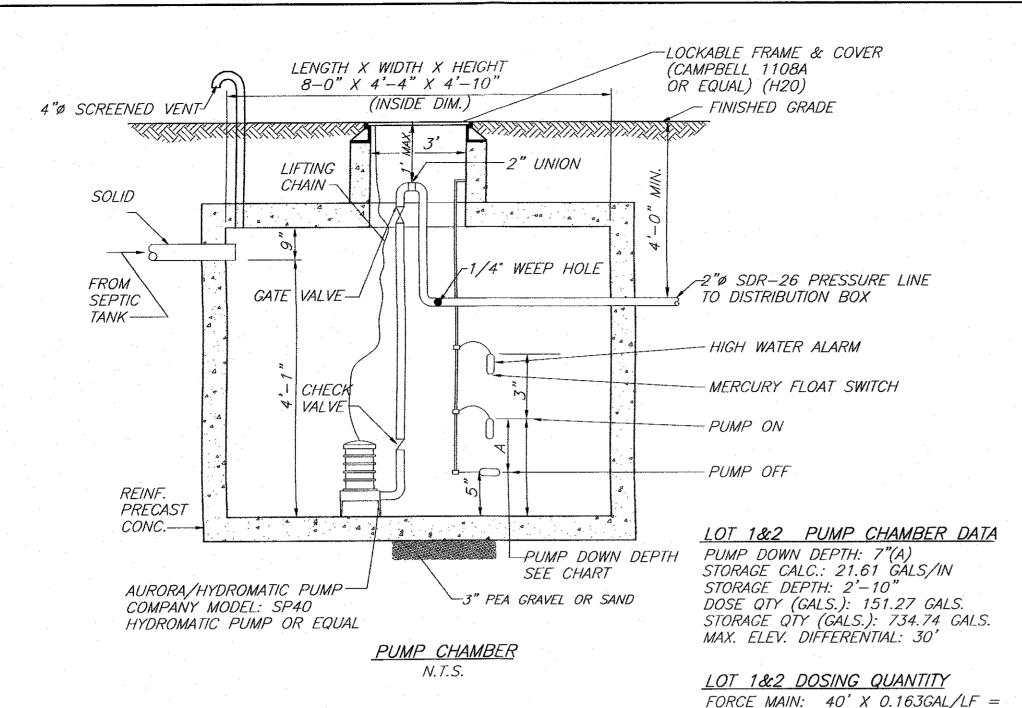
PROPOSED SUBDIVISION ENTITLED

HUDSON ASSET

UNION AVENUE, S-B-L: 34-1-25.1

TOWN OF NEWBURGH. ORANGE COUNTY. NY

CHARLES T. BROWN, P.E. 01/20/17 N.T.S. 16022— MMR 3 OF 5



PUMP CHAMBER NOTES:

- 1. CONTRACTOR SHALL DETERMINE LENGTHS OF REQUIRED ELECTRICAL CABLE AND AVAILABLE VOLTAGE PRIOR TO ORDERING EQUIPMENT.
- 2. ALL WIRING SHALL CONFORM TO NATIONAL ELECTRICAL
- CODE & LOCAL CODE REQUIREMENTS. 3. THE POWER AND CONTROL WIRING SHALL BE MADE DIRECTLY TO THE CONTROL PANEL WITHOUT AND OUTSIDE SPLICES. CONTROL PANEL TO BE LOCATED INSIDE BASEMENT OF HOUSE
- AUDIBLE ALARMS AND FLASHING LIGHT. 4. A N.Y.S. PROFESSIONAL ENGINEER MUST CERTIFY TO THE
- CONSTRUCTION OF THE SYSTEM.
- 5. QUANTITY DOSED IS BASED UPON 3.5GAL/ELJEN UNIT AND 100% OF FORCE MAIN.
- 6. QUANTITY STORED IS BASED UPON (1) DAYS FLOW MINIMUM.
- 7. AS-BUILT MUST SHOW FORCE MAIN LOCATION.

TOWN OF NEWBURGH WATER SERVICE NOTES

EXISTING

PAVEMENT (TYP.)_

- "CONSTRUCTION OF POTABLE WATER UTILITIES AND CONNECTION TO THE T.O.N. WATER SYSTEM REQUIRES A PERMIT FROM THE T.O.N. WATER DEPARTMENT. ALL WORK AND MATERIALS SHALL CONFORM TO THE REQUIREMENTS OF THE NYSDOH AND THE T.O.N."
- 2. ALL WATER SERVICE LINES FOUR (4) INCHES AND LARGER IN DIAMETER SHALL BE CEMENT LINED CLASS 52 DUCTILE IRON PIPE CONFORMING TO ANSI\AWWA C151\A21.51-91 FOR DUCTILE IRON PIPE. JOINTS SHALL BE EITHER PUSH-ON OR MECHANICAL JOINT AS REQUIRED.
- 3. THRUST RESTRAINT OF THE PIPE SHALL BE THROUGH THE USE OF JOINT RESTRAINT. THRUST BLOCKS ARE NOT ACCEPTABLE. JOINT RESTRAINT SHALL BE THROUGH THE USE OF MECHANICAL JOINT PIPE WITH RETAINER GLANDS. ALL FITTINGS AND VALVES SHALL BE INSTALLED WITH RETAINER GLANDS FOR JOINT RESTRAINT. RETAINER GLANDS SHALL BE EBBA IRON MEGALUG SERIES 1100 OR APPROVED EQUAL. THE USE OF A MANUFACTURED RESTRAINED JOINT PIPE IS ACCEPTABLE WITH PRIOR APPROVAL OF THE WATER DEPARTMENT.
- 4. ALL FITTINGS SHALL BE CAST IRON OR DUCTILE IRON, MECHANICAL JOINT, CLASS 250 AND CONFORM TO ANSI\AWWA C110\A21.10-87 FOR DUCTILE AND GRAY IRON FITTINGS OR ANSI\AWWA C153\A21.53-94 FOR DUCTILE IRON COMPACT FITTINGS.
- 5. ALL VALVES 4 TO 12 INCHES SHALL BE RESILIENT WEDGE GATE VALVES CONFORMING TO ANSI\AWWA C509 SUCH AS MUELLER MODEL A-2360-23 OR APPROVED EQUAL. ALL GATE VALVES SHALL OPEN LEFT (COUNTERCLOCKWISE).
- TAPPING SLEEVE SHALL BE MECHANICAL JOINT SUCH AS MUELLER H-615 OR EQUAL. TAPPING VALVES 4 TO 12 INCHES SHALL BE RESILIENT WEDGE GATE VALVES CONFORMING TO ANSI\AWWA C509 SUCH AS MUELLER MODEL T-2360-19 OR APPROVED EQUAL. ALL TAPPING SLEEVES AND VALVES SHALL BE TESTED TO 150 PSI MINIMUM; TESTING OF THE TAPPING SLEEVE AND VALVE MUST BE WITNESSED AND ACCEPTED BY THE T.O.N. WATER DEPARTMENT
- PRIOR TO CUTTING INTO THE PIPE. 7. ALL WATER SERVICE LINES TWO (2) INCHES IN DIAMETER AND SMALLER SHALL BE TYPE K COPPER TUBING. CORPORATION STOPS SHALL BE MUELLER H-15020 FOR 3/4 AND 1 INCH, MUELLER H-15000 OR B-25000 FOR 1 1/2 AND 2 INCH SIZES. CURB VALVES SHALL BE MUELLER H-1502-2 FOR 3/4 AND 1 INCH AND MUELLER B-25204 FOR 1 1/2 AND 2 INCH SIZES. CURB BOXES SHALL BE MUELLER H-10314 FOR 3/4 AND 1 INCH AND MUELLER H-10310 FOR 1 1/2 AND 2 INCH SIZES.
- ALL PIPE INSTALLATION SHALL BE SUBJECT TO INSPECTION BY THE T.O.N. WATER DEPARTMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ALL INSPECTIONS AS REQUIRED
- WITH THE T.O.N. WATER DEPARTMENT. 9. THE WATER MAIN SHALL BE TESTED, DISINFECTED AND FLUSHED IN ACCORDANCE WITH THE T.O.N. REQUIREMENTS. ALL TESTING, DISAFFECTION AND FLUSHING SHALL BE COORDINATED WITH THE T.O.N. WATER DEPARTMENT. PRIOR TO PUTTING THE WATER MAIN IN SERVICE SATISFACTORY SANITARY RESULTS FROM A CERTIFIED LAB MUST BE SUBMITTED TO THE T.O.N. WATER DEPARTMENT. THE TEST SAMPLES MUST BE COLLECTED BY A REPRESENTATIVE OF THE TESTING LABORATORY AND WITNESSED BY THE WATER DEPARTMENT.

TRENCH WIDTH

0.D. + 2'

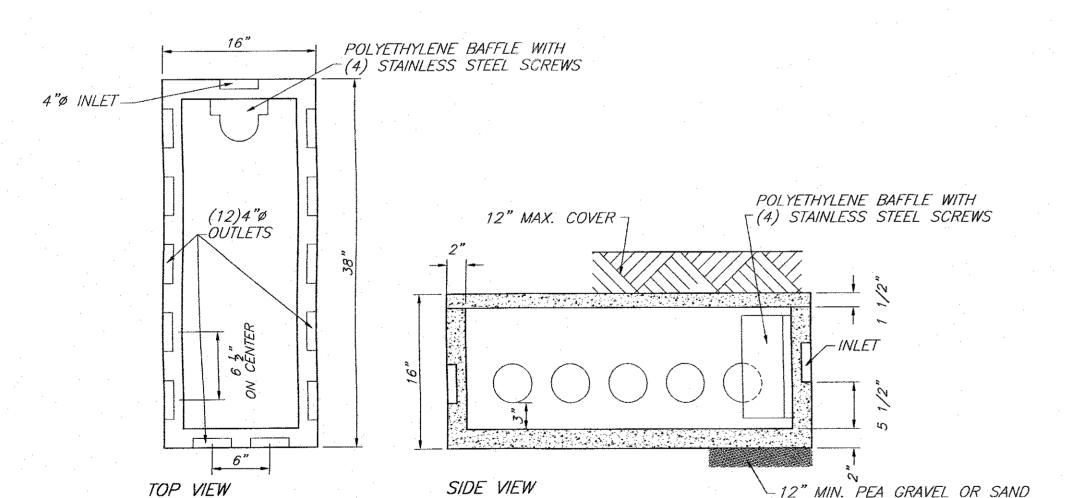
6.52 GAL. 140.00 GAL. 146.52 GAL. TOTAL

ELJIN LATS.:40@3.5=

LOT 3 PUMP CHAMBER DATA PUMP DOWN DEPTH: 8"(A) STORAGE CALC.: 21.61 GALS/IN STORAGE DEPTH: 2'-9" DOSE QTY (GALS.): 172.88 GALS. STORAGE OTY (GALS.): 713.13 GALS. MAX. ELEV. DIFFERENTIAL: 30'

<u>LOT 3 DOSING QUANTITY</u> FORCE MAIN: 130' X 0.163GAL/LF = 21.19 GAL. ELJIN LATS.:45@3.5=

157.50 GAL. 178.69 GAL. TOTAL



WOODARD'S 12 OUTLET DISTRIBUTION BOX OR EQUAL N.T.S.

SPECIFICATIONS CONCRETE MINIMUM STRENGTH- 4,000 PSI AT 28 DAYS REINFORCEMENT- 6"x6"10GA. WIRE MESH AIR ENTRAPMENT- 5% PIPE CONNECTION— POLYLOK SEAL (PATENTED)

LOAD RATING- 300PSF WEIGHT= 325 LBS.

-RUN OF BANK BACKFILL COMPACTED IN 12" LIFTS MAXIMUM. -COMPACTED, HAND PLACED BANK RUN GRAVEL WITH MAXIMUM 2" DIA STONES UNDİSTURBED -MIN. 6" CRUSHED STONE REQUIRED MATERIAL (TYP.) WHERE MATERIAL IS UNSUITABLE

-TRACK COAT

TO EXCAVATION

-1" TOP COURSE (TYPE 6F) PER T.O.W. SPECIFICATIONS

-12" SUBBASE (TYPE 4) PER T.O.N. SPECIFICATIONS

-SAW CUT PAVEMENT PRIOR

NOTE: MAXIMUM DEPTH OF COVER NOT OT EXCEED 6' WITHOUT APPROVAL OF THE TOWN WATER SUPRTINTENDENT. TRENCH EXCAVATION AND BACKFILL (UNDER PAVEMENT)

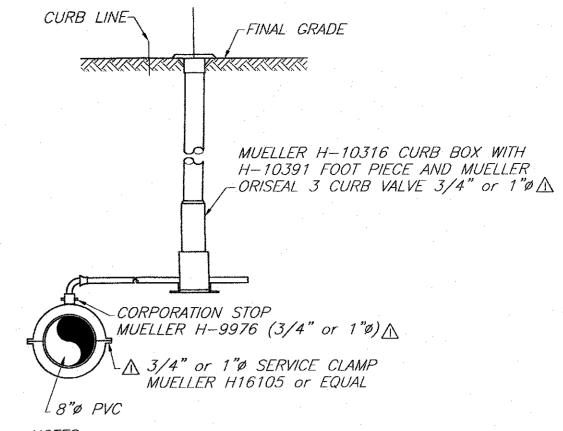
N.T.S.

OR UNSTABLE



1. INSERT A SPEED LEVELER IN THE END OF ALL OUTLET PIPES IN THE DROPBOX. 2. ROTATE UNTIL EFFLUENT ENTERS ALL OUTLETS EQUALLY.

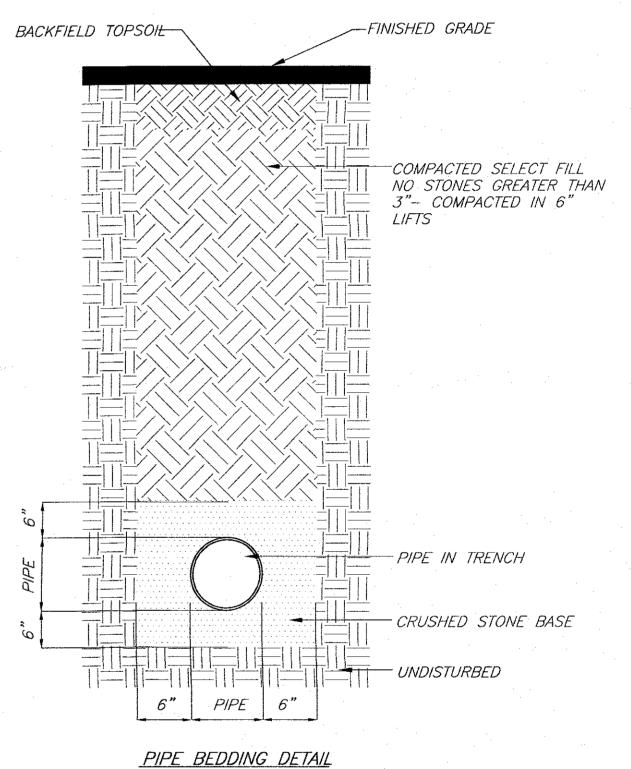
> WOODARD'S SPEED LEVELER FSL-4 N.T.S.



1. ALL WATER SERVICE LINES TO BE TYPE K COPPER PLACED AT 4 -6 min. DEPTH.

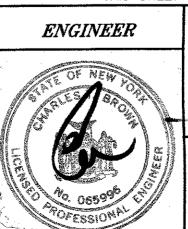
2. PROVIDED SLEEVES WHERE CURB BOX LIP WILL BE SET IN CONCRETE 3. THE FOLLOWING ACCESSORIES SHALL BE PROVIDED TO THE THE OWNER: A. SIX (6) SPARE LIDS w/PLUG (MUELLER 89981)

B. TWO (2) PENTAGON KEYS (MUELLER H-10323) C. TWO (2) SHUT-OFF KEYS (MUELLER H-10321)



NO SCALE

TOWN OF NEWBURGH PROJECT # 2017-04 THIS SHEET IS INVALID AND VOID UNLESS ACCOMPANIED BY REMAINING SHEETS IN SET.



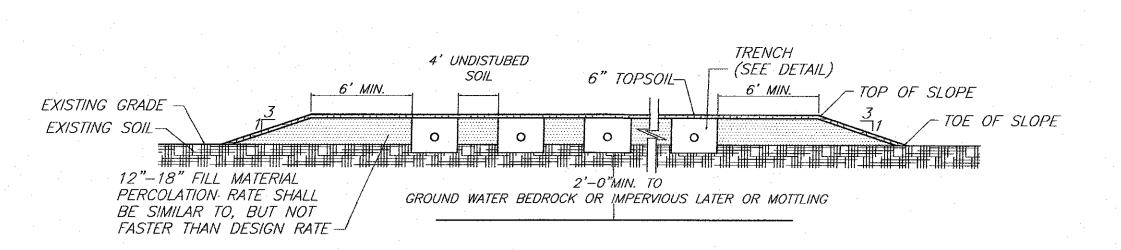
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TOWN OF NEWBURGH, ORANGE COUNTY, NY JOB NUMBER SHEET NUMBER 16022- MMR 4 OF 5 01/20/17 AS NOTED

REVISIONS REV.: DATE: BY: DESCRIPTION: CHARLES T. BROWN,P.E 05/04/17 RBM REVISED PER PLANNING BOARD



SHALLOW SYSTEM DETAIL N.T.S.

1. BOTTOM OF ALL TRENCHES SHALL NOT BE ABOVE ORIGINAL USABLE SOIL 2. MAXIMUM DEPTH OF USABLE FILL PLUS 6" OF TOPSOIL SHALL NOT EXCEED 30". 3. MAXIMUM COVER OVER TRENCH AGGREGATE SHALL NOT EXCEED 12".

6" TOPSOIL-

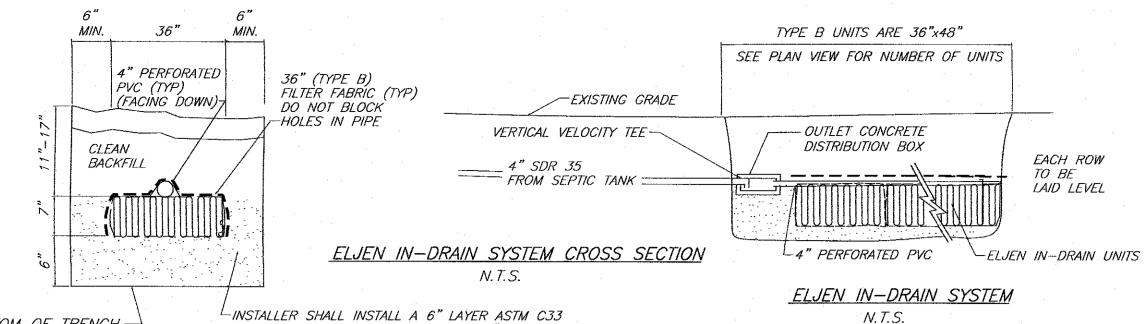
5'--6""MIN.

3' MIN. OF SANDY LOAM

WITH PERCOLATION RATE

OF 10-30 MINUTES-

20' MIN.

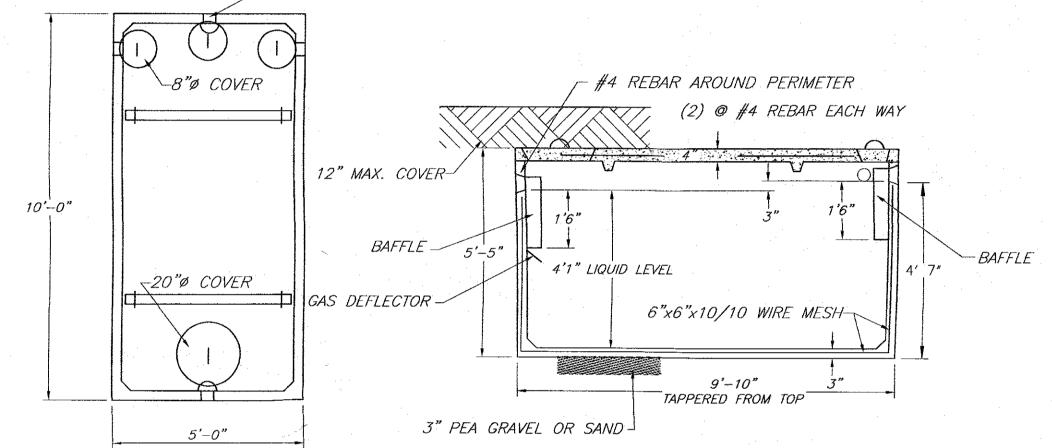


-INSTALLER SHALL INSTALL A 6" LAYER ASTM C33 BOTTOM OF TRENCH SAND WITH LESS THAN 10% PASSING #100 SIEVE TO BE LEVEL AND LESS THAN 5% PASSING #200 SIEVE.LISTED BELOW IS A CHART OUTLINING THE SIEVE REQUIREMENT FOR THE SPECIFIED SAND AS REQUIRED BY ELJEN. ASTM C33

SAND SPECIFICATION

SPECIFIFICATION SIEVE SIZE SQUARE OPENING PERCENT PASSING (WET SIEVE) 9.5mm 100.0-100.0 4.75mm 95.0-100.0 2.36mm 80.0-100.0 1.18mm *50.0-85.0* 600um 25.0-60.0 300um 5.0-30.0 150um <10.0

4" POLYLOC INLETS BAFFLE CAN BE RELOCATED TO SIDES



<5.0

RAISED SEPTIC SYSTEM GENERAL NOTES:

GROUND WATER BEDROCK OR MAPERVIOUS LATER OR MOTTLING

5'-6"MIN.

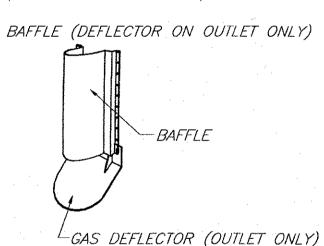
15% MAX. SLOPE

-EXISTING GRADE

1. PERCOLATION RATE OF FILL MATERIAL SHALL BE BETWEEN 5 AND 30 MINUTES PER INCH BOTH AT THE BORROW PIT PRIOR TO EXCAVATION AND AFTER THE MATERIAL HAS BEEN PLACED

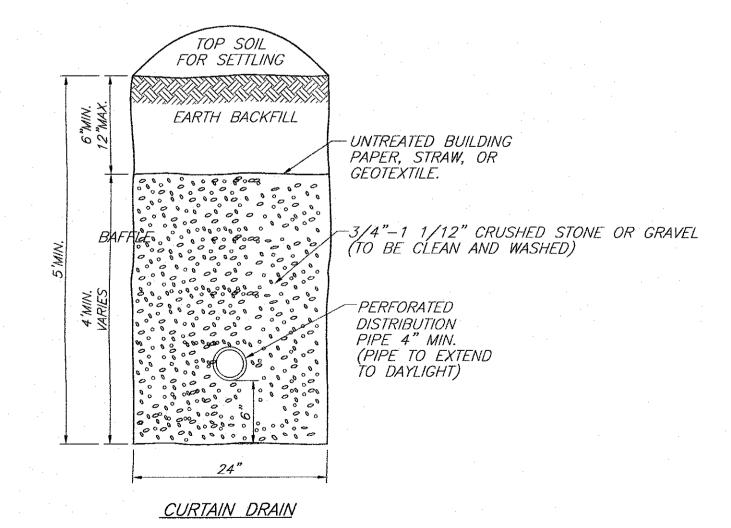
ELJEN TRENCH

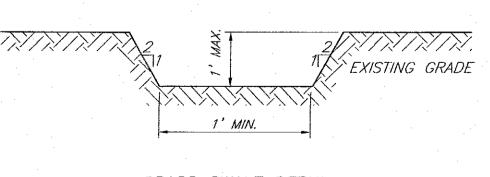
- 2. FILL SHALL BE EITHER PLACED IN 8" LIFTS AND COMPACTED WITH A TRACK TYPE MACHINE OR ALLOWED TO SETTLE FOR 6 MONTHS MINIMUM AND A FREEZE THAW CYCLE.
- 3. FILL MATERIAL SHALL EXTEND 3'-6" BEYOND END OF LATERALS, EACH END. 4. FILL MATERIAL WILL NOT BE PLACED WHEN UNDERLYING SOIL HAVE HIGH MOISTURE CONTENT.
- 5. ALL TREES. STUMPS BRUSH, WEEDS ETC. SHALL BE CUT AT GRADE AND REMOVED. ALL LEAVES, LIMBS, AND BOULDERS ABOVE GRADE SHALL BE
- CAREFULY REMOVED. 6. SITE SOILS MUST BE LEFT UNDISTURBED PRIOR TO PLACEMENT OF FILL.



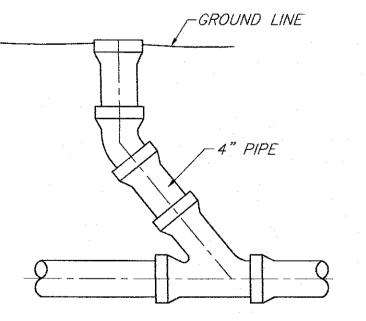
WOODARD'S 1250gal. SEPTIC TANK OR EQUAL

SPECIFICATIONS CONCRETE MINIMUM STRENGTH- 4.000 PSI AT 28 DAYS REINFORCEMENT- 6"x6"10GA. WWF. #4 REBAR AIR ENTRAPMENT- 5% CONSTRUCTION JOINT- BUTYL RUBBER - BASE CEMENT PIPE CONNECTION- POLYLOC SEAL (PATENTED) LOAD RATING- 300PSF WEIGHT = 9,500LBS





GRASS SWALE DETAIL N.T.S.



<u>CLEANOUT DETAIL</u> N. T. S.

TO BE INSTALLED BEFORE BEND AT ALL BEND LOCATIONS AND AT EVER 75' OF STRAIGHT PIPE. (DO NOT USED WITH PUMP CHAMBER)

SEPTIC SYSTEM GENERAL NOTES:

- 1. ALL PORTIONS OF THE SEPTIC FIELD WILL BE A MINIMUM DISTANCE OF 200 FEET UP SLOPE AND 100 FEET DOWN SLOPE FROM ANY WELL.
- 2. SEPTIC TANK TO BE LOCATED A MINIMUM DISTANCE OF 10 FEET FROM ANY BUILDING OR PROPERTY LINE AND 50' FROM WELL. CELLAR DRAINS, ROOF DRAINS OR FOOTING DRAINS SHALL NOT BE
- DISCHARGED IN OR INTO THE VICINITY OF ABSORPTION FIELD.
- 4. NO SWIMMING POOLS, DRIVEWAYS, OR STRUCTURES THAT MAY COMPACT THE SOIL SHALL BE CONSTRUCTED OVER ANY PORTION OF THE ABSORPTION FIELD. 5. NO TRENCHES TO BE INSTALLED IN WET SOIL.
- 6. RAKE SIDES AND BOTTOM OF TRENCH PRIOR TO PLACING GRAVEL IN ABSORPTION TRENCH.
- 7. GROUT ALL PIPE PENETRATIONS TO CONC. SEPTIC TANK & DISTRIBUTION BOX.
- 8. DISTRIBUTION LINES ARE TO BE CAPPED. THE PERIMETER OF THE ABSORPTION FIELD SHOULD BE GRADED TO DIVERT
- SURFACE WATER. 10. ALL NEWLY DISTURBED AREAS SHALL BE IMMEDIATELY STABILIZED UPON
- CONSTRUCTION COMPLETION USING GRASS SEED & MULCH.
- 11. NO SEWAGE SYSTEM SHALL BE PLACED WITHIN 100' OF ANY WATER COURSE OR 35' DRAINAGE DITCH.
- 12. ALL LAUNDRY AND KITCHEN WASTES SHALL BE DISCHARGED INTO SEWAGE SYSTEM.
- 13. BENDS SHALL BE USED WHEN ENTRANCE OR EXIT FROM SEPTIC TANK IS
- NOT APPROXIMATELY STRAIGHT. IF BENDS ARE USED AT POINTS OTHER THAN ENTRANCE OR EXIT POINTS, THEN A CLEANOUT IS REQUIRED.
- 14. THE DESIGN AND LOCATION OF THE SANITARY FACILITIES SHALL NOT BE CHANGED WITHOUT RESUBMISSION FOR APPROVAL 15. HEAVY EQUIPMENT SHALL BE KEPT OFF THE AREA OF THE ABSORPTION
- FIELDS EXCEPT DURING THE ACTUAL CONSTRUCTION. THERE SHALL BE NO UNNECESSARY MOVEMENT OF CONSTRUCTION EQUIPMENT IN THE ABSORPTION FIELD AREA BEFORE, DURING, OR AFTER CONSTRUCTION.
- 16. THIS SYSTEM WAS NOT DESIGNED TO ACCOMMODATE GARBAGE GRINDERS, JACUZZI TYPE SPA TUBS OVER 100 GALLONS, OR WATER CONDITIONERS. AS SUCH, THESE ITEMS SHALL NOT BE INSTALLED UNLESS THE SYSTEM IS REDESIGNED TO ACCOUNT FOR THESE.
- 17. THERE MUST BE AN UNINTERRUPTED POSITIVE SLOPE FROM THE SEPTIC TANK (OR ANY PUMPING OR DOSING CHAMBER) TO THE HOUSE, ALLOWING
- SEPTIC GASES TO DISCHARGE THROUGH THE STACK VENT. 18. THE PURCHASER OF THIS LOT SHALL BE PROVIDED WITH A COPY OF THE APPROVED PLANS AND AN ACCURATE AS-BUILT DRAWING OF ANY EXISTING
- SANITARY FACILITIES. 19. THE DESIGN ENGINEER WILL BE REQUIRED TO CERTIFY THE COMPLETED DISPOSAL FACILITY. 20. AN ASBUILT SURVEY AND CERTIFICATION SHALL BE PROVIDED TO THE
- TOWN OF NEWBURGH CODE ENFORCEMENT DEPARTMENT PRIOR TO ISSUANCE OF A CERTIFICATION OF OCCUPANCY.

STANDARD NOTES:

THE DESIGN, CONSTRUCTION AND INSTALLATION SHALL BE IN ACCORDANCE WITH THIS PLAN AND GENERALLY ACCEPTED STANDARDS IN EFFECT AT THE TIME OF CONSTRUCTION WHICH INCLUDE:

"APPENDIX 75-A, WASTE TREATMENT - INDIVIDUAL HOUSEHOLD SYSTEMS, NEW YORK STATE SANITARY CODE." "WASTE TREATMENT HANDBOOK, INDIVIDUAL HOUSEHOLD SYSTEMS, NEW YORK STATE DEPARTMENT OF HEALTH."

"RURAL WATER SUPPLY, NEW YORK STATE DEPARTMENT OF HEALTH." "PLANNING THE SUBDIVISION AS PART OF THE TOTAL ENVIRONMENT, NEW YORK STATE DEPARTMENT OF HEALTH."

"THIS PLAN IS APPROVED AS MEETING THE APPROPRIATE AND APPLIED TECHNICAL STANDARDS, GUIDELINES, POLICIES AND PROCEDURES FOR ARRANGEMENT OF SEWAGE DISPOSAL AND TREATMENT AND WATER SUPPLY FACILITIES.

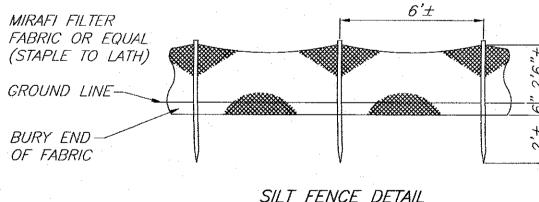
ALL WELLS AND S.D.S. EXISTING OR APPROVED WITHIN 200' OF THE PROPOSED WELLS AND S.D.S. ARE SHOWN ON THIS PLAN ALONG WITH ANY OTHER ENVIRONMENTAL HAZARDS IN THE AREA THAT MAY AFFECT THE DESIGN AND FUNCTIONAL ABILITY OF THE S.D.S. AND WELL. IT SHALL BE DEMONSTRATED BY THE CONTRACTOR TO THE CERTIFYING ENGINEER THAT THE SEPTIC TANK IS SEALED, WATER TIGHT AND ACCEPTABLE FOR USE. THIS SHALL REQUIRE, AS A MINIMUM, THE FILLING OF THE TANK WITH WATER TO

OBSERVE IF IT IS IN FACT SEALED, WATERTIGHT AND ACCEPTABLE FOR USE. ALL PROPOSED WELLS AND SERVICE LINES ON THIS PLAN ARE ACCESSIBLE FOR INSTALLATION AND PLACEMENT. TRENCH BOTTOMS TO BE SET LEVEL AND PARALLEL TO EXISTING CONTOURS.

MAXIMUM DEPTH OF USABLE FILL PLUS 6" OF TOPSOIL SHALL NOT EXCEED 30".

AND FENCE POSTS.

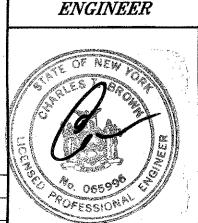
NOTE: SILT FENCE IS TO BE INSTALLED PRIOR TO ANY CONSTRUCTION AND SHALL BE CHECKED AFTER EVERY RAIN STORM. SILT FENCES ARE TO BE REPLACED AS NECESSARY DUE TO DAMAGE OR WHEN FILLED WITH SILT. SILT TO BE REMOVED IN FRONT OF FENCES REGULARLY TO PREVENT EXCESSIVE SOIL BEARING WEIGHT ON THE FENCES



SILT FENCE DETAIL N.T.S.

IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROVIDE AND INITIALIZE EROSION CONTROL MEASURES, SILT FENCING IS TO BE USED FOR SILTATION CONTROL AROUND ALL AREAS THAT WILL BE DISRUPTED DURING CONSTRUCTION, SILT FENCING IS TO BE MAINTAINED TO THE SATISFACTION OF THE ENGINEER AND WILL BE REMOVED BY THE CONTRACTOR ONCE GROUND COVER IS REESTABLISHED.

TOWN OF NEWBURGH PROJECT # 2017-04 THIS SHEET IS INVALID AND VOID UNLESS ACCOMPANIED BY REMAINING SHEETS IN SET.



TALCOTT ENGINEERING DESIGN PLLC

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JOB NUMBER SHEET NUMBER 01/20/17 AS NOTED 16022- MMR 5 OF 5

REVISIONS DATE: BY: DESCRIPTION: 1 05/04/17 RBM REVISED PER PLANNING BOARD

CHARLES T. BROWN.P.E.