



McGOEY, HAUSER and EDSALL
CONSULTING ENGINEERS D.P.C.

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: WTF NY INC.
PROJECT NO.: 14-07
PROJECT LOCATION: SECTION 2, BLOCK 1, LOT 46 & 42
REVIEW DATE: 29 APRIL 2016
MEETING DATE: 5 MAY 2016
PROJECT REPRESENTATIVE: TALCOTT ENGINEERING DESIGN

1. This application received conditional final approval on 18 February 2016. Specific condition #2 addressed a requirement that the approval was subject to NYSDOT curb cut and drainage in substantially the same location shown on the plans. Should NYSDOT require changes in either location or configuration from what is shown on the plans(or in proposed drainage) the Applicant must return to the Planning Board for further review. NYSDOT has required just that, such that the Applicant is back before the Board to review the changes requested by NYSDOT.
2. The proposed change has resulted in a 0.1+/- change in lot line sizes reducing tax lot 42 and increasing tax lot 46.

Respectfully submitted,

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

Patrick J. Hines
Principal

**Talcott Engineering
DESIGN, PLLC**

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

APR 25 2016

LETTER OF TRANSMITTAL

TO: McGoey, Hauser & Edsall
33 Airport Center Drive #202
New Windsor, NY 12553

DATE: 4/26/2016
FILE: 13072-t7-2
ATTENTION: Patrick Hines
JOB #: 13072-WTF

ENCLOSED

RE: WTF NY LOT LINE

<input checked="" type="checkbox"/> PLANS	<input checked="" type="checkbox"/> PAPER	VELLUM
<input type="checkbox"/> DISKETTES	<input type="checkbox"/> 3.5"	5.25"
<input checked="" type="checkbox"/> OTHER		

TRANSMITTED

<input type="checkbox"/> FEDERAL EXPRESS	<input type="checkbox"/> UNITED PARCEL SERVICE
<input type="checkbox"/> U.S. POST OFFICE	<input checked="" type="checkbox"/> SHOE LEATHER

SET OF	DATE	NUMBER	DESCRIPTION
1 of 3	4/22/2016R	13072-WTF	Lot Line Change - Plans
1 of 1	04/23/16	13072-WTF	Covor letter

4 TOTAL

THESE ARE TRANSMITTED AS NOTED BELOW:

FOR APPROVAL
 FOR INFORMATION
 AS REQUESTED
 FOR REVIEW AND COMMENTS

REMARKS: Town Project #2014-07

SENT BY: RBM

RECEIVED BY: _____

Talcott Engineering DESIGN, PLLC

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

April 26, 2016

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

Attn: John Ewasutyn, Chairman

Re: WTF NY Lot Line
Town Project No. 2014-17
S-B-L: 2-1-42 & 46
Job No. 13072-WTF

APR 26 2016

Dear John,

Please be advised that Talcott Engineering has prepared a revised subdivision plan set for the above referenced project. Said plan set has been revised to address the following:

The NYSDOT has required that the proposed common driveway be shifted so as to not impact the adjacent driveway. Based on that, we have adjusted the proposed property lines near NSY Route 32.

We are delivering herein 11 site plan sets and to the Code Compliance Building and one set to Pat Hines.

Respectfully yours,



Charles T. Brown, P.E. – President
Talcott Engineering Design

Pc: Bob Holmes, Owner
Pat Hines w/one set

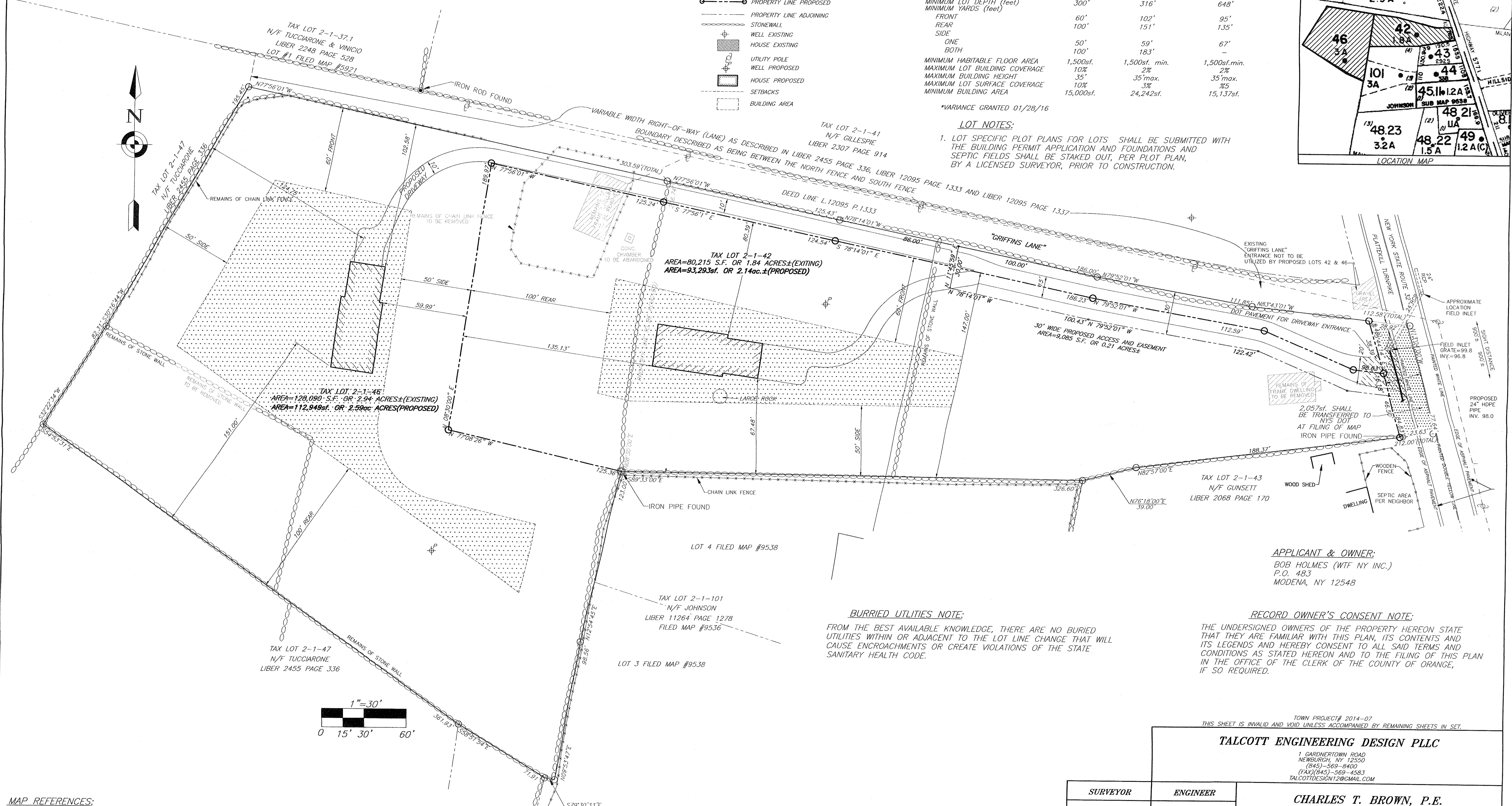
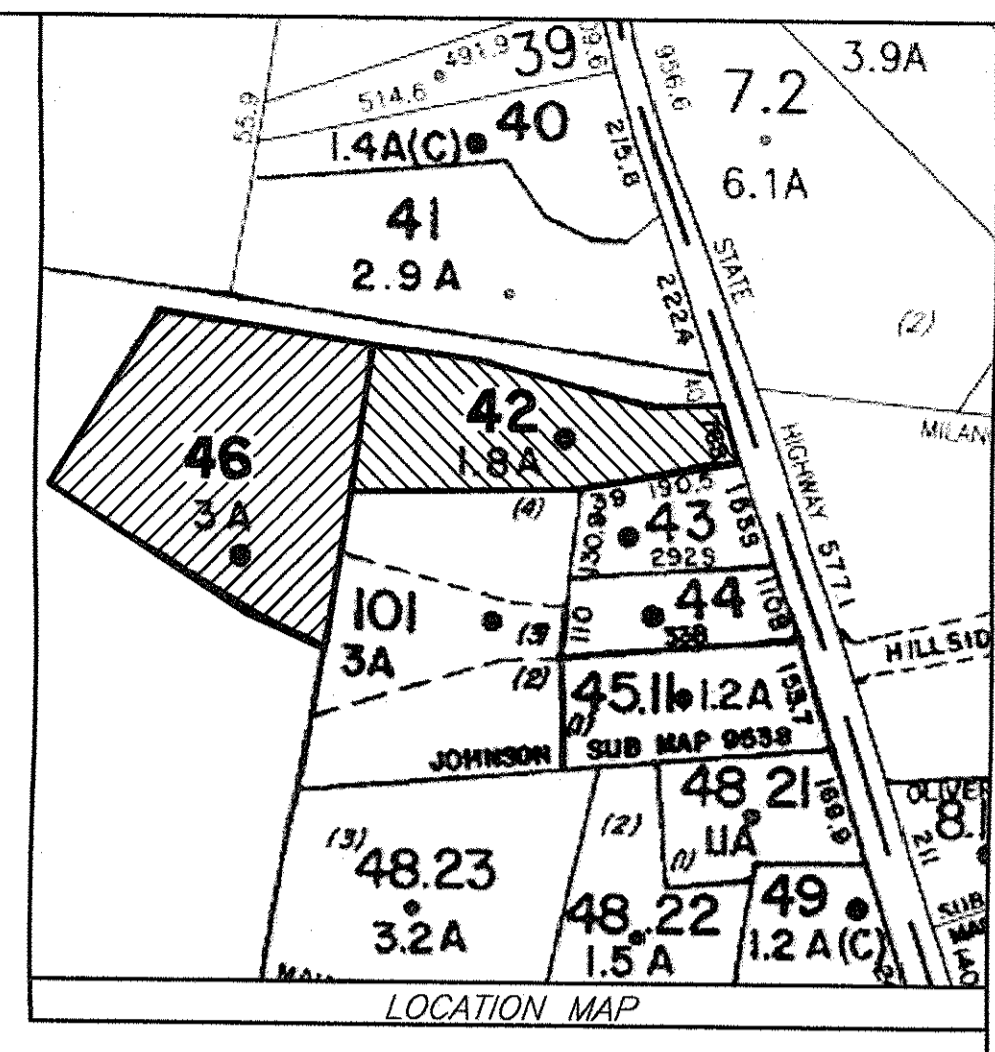
- LEGEND**
- ○ PROPERTY LINE EXISTING
 - ○ ○ PROPOSED COMMON DRIVEWAY EASEMENT
 - ○ ○ ○ ○ PROPERTY LINE EXISTING (TO BE REMOVED)
 - ○ ○ ○ ○ PROPERTY LINE PROPOSED
 - ○ ○ ○ ○ PROPERTY LINE ADJOINING
 - ⊕ STONEMASS
 - ⊕ WELL EXISTING
 - ⊕ WELL PROPOSED
 - ▨ HOUSE EXISTING
 - ▨ HOUSE PROPOSED
 - ▭ SETBACKS
 - ▭ BUILDING AREA

ZONING SCHEDULE:
ZONE: RR

	REQUIRED	2-1-46 PROPOSED	2-1-42 PROPOSED
MINIMUM LOT AREA	2ac.	2.59ac./112,949sf.	2.14ac./93,293sf.
MINIMUM LOT WIDTH (feet)	200'	245'	*147'±
MINIMUM LOT DEPTH (feet)	300'	316'	648'
MINIMUM YARDS (feet)			
FRONT	60'	102'	95'
REAR	100'	151'	135'
SIDE			
ONE	50'	59'	67'
BOTH	100'	183'	-
MINIMUM HABITABLE FLOOR AREA	1,500sf.	1,500sf. min.	1,500sf. min.
MAXIMUM LOT BUILDING COVERAGE	10%	2%	2%
MAXIMUM BUILDING HEIGHT	35'	35' max.	35' max.
MAXIMUM LOT SURFACE COVERAGE	10%	3%	8%
MINIMUM BUILDING AREA	15,000sf.	24,242sf.	15,137sf.

*VARIANCE GRANTED 01/28/16

LOT NOTES:
1. LOT SPECIFIC PLOT PLANS FOR LOTS SHALL BE SUBMITTED WITH THE BUILDING PERMIT APPLICATION AND FOUNDATIONS AND SEPTIC FIELDS SHALL BE STAKED OUT, PER PLOT PLAN, BY A LICENSED SURVEYOR, PRIOR TO CONSTRUCTION.



APPLICANT & OWNER:
BOB HOLMES (WTF NY INC.)
P.O. 483
MODENA, NY 12548

BURIED UTILITIES NOTE:
FROM THE BEST AVAILABLE KNOWLEDGE, THERE ARE NO BURIED UTILITIES WITHIN OR ADJACENT TO THE LOT LINE CHANGE THAT WILL CAUSE ENCROACHMENTS OR CREATE VIOLATIONS OF THE STATE SANITARY HEALTH CODE.

RECORD OWNER'S CONSENT NOTE:
THE UNDERSIGNED OWNERS OF THE PROPERTY HEREON STATE THAT THEY ARE FAMILIAR WITH THIS PLAN, ITS CONTENTS AND ITS LEGENDS AND HEREBY CONSENT TO ALL SAID TERMS AND CONDITIONS AS STATED HEREON AND TO THE FILING OF THIS PLAN IN THE OFFICE OF THE CLERK OF THE COUNTY OF ORANGE, IF SO REQUIRED.

TOWN PROJECT# 2014-07
THIS SHEET IS INVALID AND VOID UNLESS ACCOMPANIED BY REMAINING SHEETS IN SET.

TALCOTT ENGINEERING DESIGN PLLC

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

SURVEYOR	ENGINEER	CHARLES T. BROWN, P.E.
		P.O. BOX 4470 NEW WINDSOR, N.Y. 12553
LOT LAYOUT		
LOT LINE CHANGE FOR: WTF NY INC.		
979 & 983 NYS ROUTE 32 SBL: 2-1-42&46 TOWN OF NEWBURGH, ORANGE COUNTY, NY		
DATE 03/25/14	SCALE 1"=30'	JOB NUMBER 13072-WTF
		SHEET NUMBER 1 OF 3

REVISIONS

REV.	DATE	BY	DESCRIPTION
5	04/22/16	R.B.M.	REVISED PER NYS DOT
4	04/06/16	R.B.M.	REVISED PER SURVEYOR
3	01/29/16	R.B.M.	REVISED PER ZBA APPROVAL
2	04/28/14	R.B.M.	REVISED PER PLANNING BOARD COMMENTS
1	04/18/14	R.B.M.	REVISED PER PLANNING BOARD COMMENTS

SURVEYOR'S CERTIFICATION:
I HEREBY CERTIFY TO THE PARTIES OF INTEREST LISTED BELOW THAT THIS MAP SHOWS THE RESULTS OF AN ACTUAL SURVEY COMPLETED BY ME IN THE FIELD ON JANUARY 29 2014.

SIGNATURE _____ **DARREN J. STRIDIRON, PLS.**
LICENSE NO. 050487

MAP REFERENCES:
1. ALL EXISTING FEATURES, INCLUDING TOPOGRAPHY, BUILDINGS, PROPERTY LINES AND ROADS PER A SURVEY ENTITLED " 979 & 983 ROUTE 32 " PERFORM BY DARREN J. STRIDIRON, P.L.S., LAST REVISED JANUARY 29 2014.

CALL BEFORE YOU DIG... IT'S THE LAW
WHETHER YOU'RE LAYING A FOUNDATION FOR A BUILDING OR PLANTING A TREE, YOU MUST FIRST CHECK FOR THE EXISTENCE OF UNDERGROUND UTILITY LINES AND CABLES. IF YOU OR YOUR CONTRACTOR DISRUPT ANY OF THESE LINES, THE RESULTS CAN BE DANGEROUS - AND COSTLY - TO EVERYONE. CALL BEFORE YOU DIG, TOLL FREE, 811

SEPTIC DESIGN CRITERIA: 2-1-42

1. NO. OF BEDROOMS- 4
2. SEPTIC TANK DESIGN-1,250 GAL
3. STABILIZED PERCOLATION RATE-38 MIN/IN
4. FLOW RATE (GALS /DAY)- 440
5. DESIGN LENGTHS:
3 BEDROOM: 6 LATERALS @ 55'=330ft.(330ft. REQUIRED)
4 BEDROOM: 8 LATERALS @ 55'=440ft.(440ft. REQUIRED)
6. FILL REQUIRED: 18" SHALLOW SYSTEM
7. CURTAIN DRAIN REQUIRED

SEPTIC DESIGN CRITERIA: 2-1-42

1. NO. OF BEDROOMS- 4
2. SEPTIC TANK DESIGN-1,250 GAL
3. STABILIZED PERCOLATION RATE-45 MIN/IN
4. FLOW RATE (GALS /DAY)- 440
5. DESIGN LENGTHS:
3 BEDROOM: 6 LATERALS @ 55'=330ft.(330ft. REQUIRED)
4 BEDROOM: 8 LATERALS @ 55'=440ft.(440ft. REQUIRED)
6. FILL REQUIRED: NONE
7. CURTAIN DRAIN REQUIRED

SEPTIC CERTIFICATION:

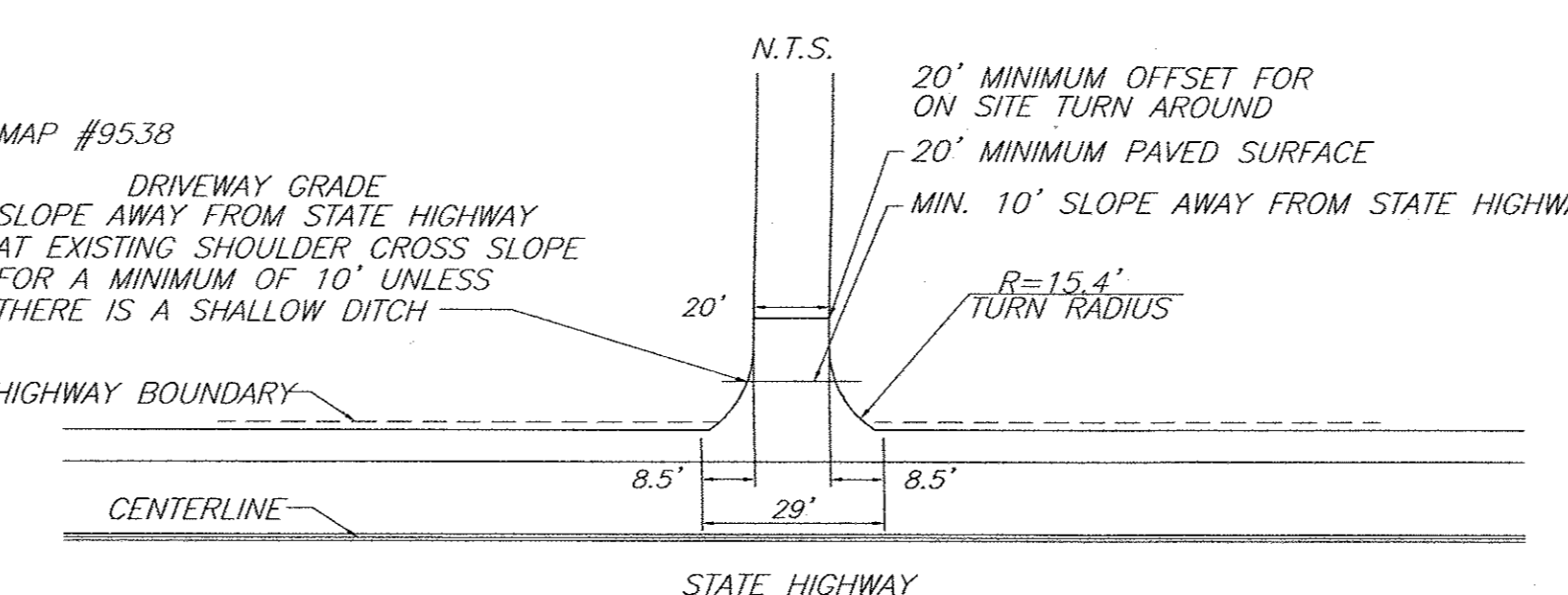
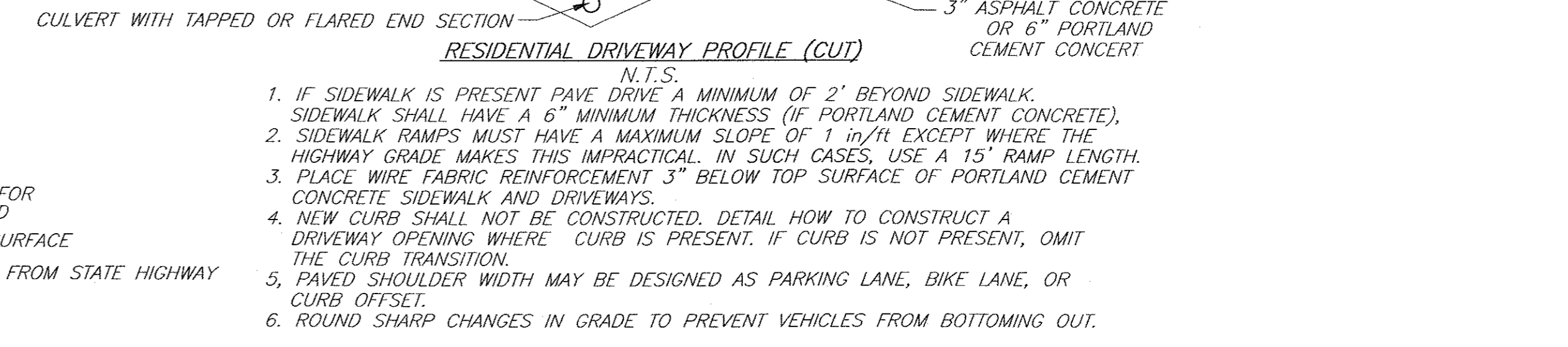
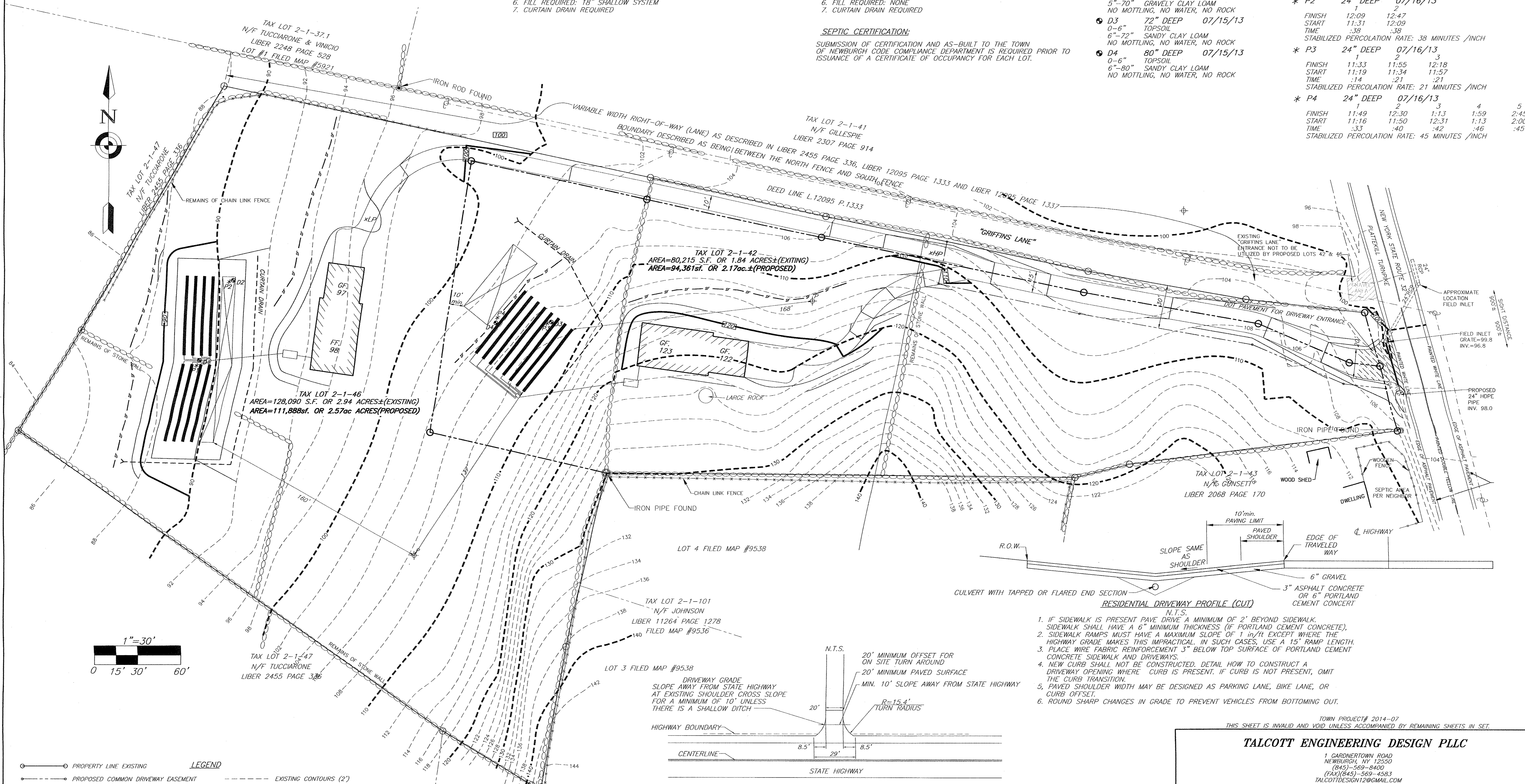
SUBMISSION OF CERTIFICATION AND AS-BUILT TO THE TOWN OF NEWBURGH CODE COMPLIANCE DEPARTMENT IS REQUIRED PRIOR TO ISSUANCE OF A CERTIFICATE OF OCCUPANCY FOR EACH LOT.

DEEP TEST DATA:

- D1 65" DEEP 07/15/13
0-5" TOPSOIL
5"-42" GRAVELLY CLAY LOAM
42"-65" WET GRAVELLY CLAY LOAM
MOTTLING @ 42"; WATER @ 65"
- D2 70" DEEP 07/15/13
0-5" TOPSOIL
5"-70" GRAVELLY CLAY LOAM
NO MOTTLING, NO WATER, NO ROCK
- D3 72" DEEP 07/15/13
0-6" TOPSOIL
6"-72" SANDY CLAY LOAM
NO MOTTLING, NO WATER, NO ROCK
- D4 80" DEEP 07/15/13
0-6" TOPSOIL
6"-80" SANDY CLAY LOAM
NO MOTTLING, NO WATER, NO ROCK

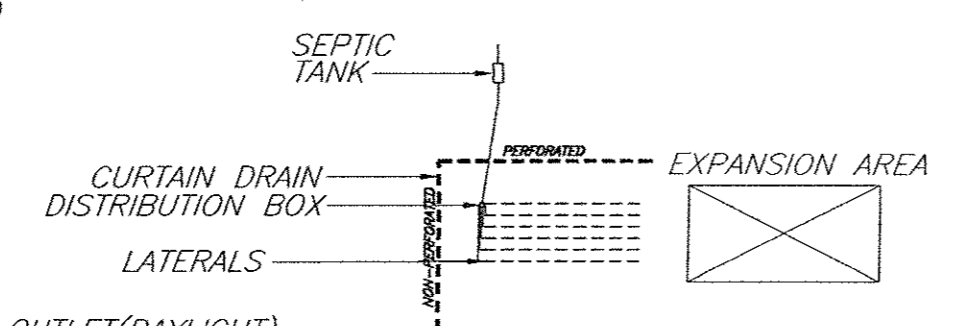
PERCOLATION DATA:

TEST #	DEPTH	DATE	FINISH	START	TIME	STABILIZED PERCOLATION RATE
* P1	17" DEEP	07/16/13	11:55	11:27	28	24 MINUTES /INCH
* P2	24" DEEP	07/16/13	12:09	11:31	38	38 MINUTES /INCH
* P3	24" DEEP	07/16/13	11:33	11:19	14	21 MINUTES /INCH
* P4	24" DEEP	07/16/13	11:49	11:16	33	45 MINUTES /INCH



LEGEND

○	PROPERTY LINE EXISTING	---	EXISTING CONTOURS (2')
○	PROPOSED COMMON DRIVEWAY EASEMENT	---	EXISTING CONTOURS (10')
○	PROPERTY LINE EXISTING (TO BE REMOVED)	---	CONTOURS PROPOSED (2')
○	PROPERTY LINE PROPOSED	---	CONTOURS PROPOSED (10')
○	PROPERTY LINE ADJOINING	---	EASEMENT
○	STONEWALL	---	SILT FENCE
○	WELL EXISTING	○	PERCOLATION TEST
○	HOUSE EXISTING	○	DEEP TEST
○	UTILITY POLE	○	
○	WELL PROPOSED	○	
○	HOUSE PROPOSED	○	



1. IF SIDEWALK IS PRESENT PAVE DRIVE A MINIMUM OF 2' BEYOND SIDEWALK. SIDEWALK SHALL HAVE A 6" MINIMUM THICKNESS (IF PORTLAND CEMENT CONCRETE).
2. SIDEWALK RAMP MUST HAVE A MAXIMUM SLOPE OF 1 IN/4 EXCEPT WHERE THE HIGHWAY GRADE MAKES THIS IMPRACTICAL. IN SUCH CASES, USE A 15' RAMP LENGTH.
3. PLACE WIRE FABRIC REINFORCEMENT 3" BELOW TOP SURFACE OF PORTLAND CEMENT CONCRETE SIDEWALK AND DRIVEWAYS.
4. NEW CURB SHALL NOT BE CONSTRUCTED. DETAIL HOW TO CONSTRUCT A DRIVEWAY OPENING WHERE CURB IS PRESENT. IF CURB IS NOT PRESENT, OMIT THE CURB TRANSITION.
5. PAVED SHOULDER WIDTH MAY BE DESIGNED AS PARKING LANE, BIKE LANE, OR CURB OFFSET.
6. ROUND SHARP CHANGES IN GRADE TO PREVENT VEHICLES FROM BOTTOMING OUT.

TOWN PROJECT# 2014-07
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ENGINEER
CHARLES T. BROWN, P.E.
P.O. BOX 4470
NEW WINDSOR, N.Y. 12553

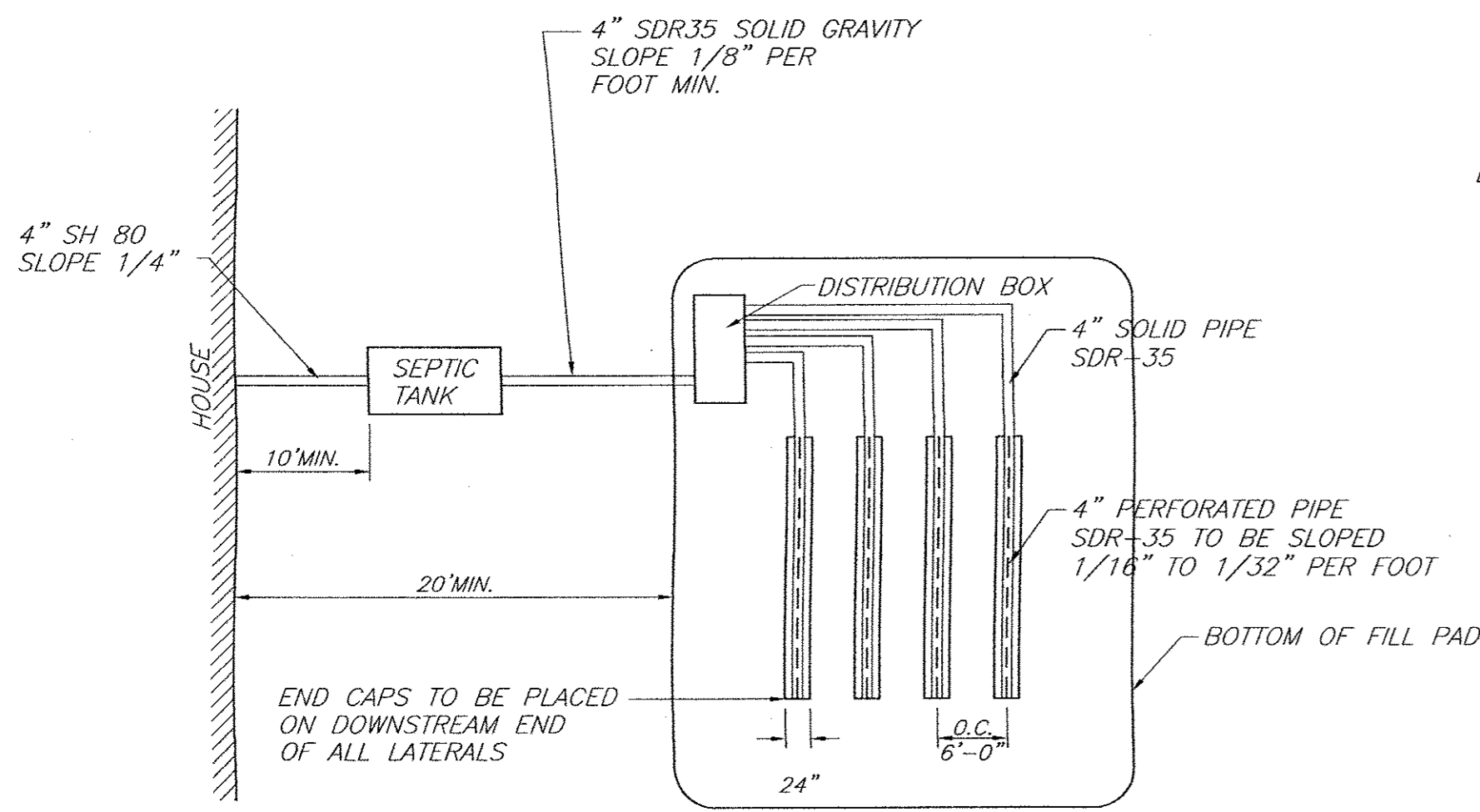
SEPTIC & GRADING
LOT LINE CHANGE FOR:
WTF NY INC.
979 & 983 ROUTE 32 SBL: 2-1-42&46
TOWN OF NEWBURGH, ORANGE COUNTY, NY

DATE	SCALE	JOB NUMBER	SHEET NUMBER
03/25/14	1"=30'	13072-WTF	2 OF 3

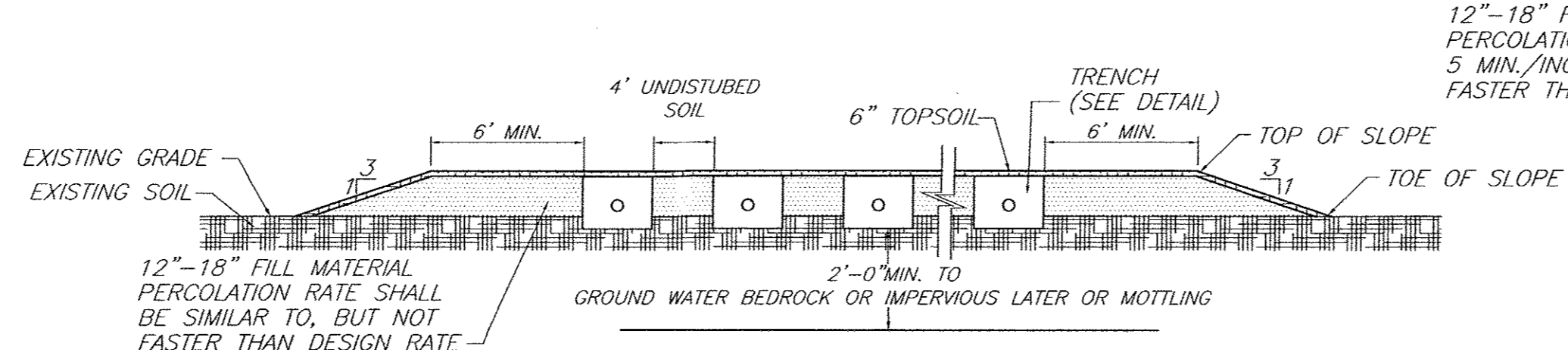
REVISIONS

REV.	DATE	BY	DESCRIPTION
5	04/22/16	RBM	REVISED PER NYSDOT
4	04/06/16	RBM	REVISED PER SURVEY
3	01/29/16	RBM	REVISED PER ZBA APPROVAL
2	04/28/14	RBM	REVISED PER PLANNING BOARD COMMENTS
1	04/18/14	RBM	REVISED PER PLANNING BOARD COMMENTS

RESIDENTIAL DRIVEWAY DETAIL
POLICY SECTION 5.2
PERMIT INSPECTOR MUST EXERCISE DISCRETION TO DETERMINE IF EXISTING SHOULDER IS IN:
A) SATISFACTORY CONDITION WITH BITUMINOUS SHOULDERS - PERMITTEE SHALL REMOVE EXISTING SHOULDER MATERIAL AND PAVE UP TO THE TRAVEL LANE EDGE. THE PORTION OF DRIVEWAY WITHIN THE SHOULDER AREA SHALL BE PAVED WITH ASPHALT MATERIAL ONLY.
B) UNSATISFACTORY CONDITION OR GRAVEL SHOULDERS - PERMITTEE SHALL REMOVE EXISTING SHOULDER MATERIAL AND PAVE UP TO THE TRAVEL LANE EDGE. THE PORTION OF DRIVEWAY WITHIN THE SHOULDER AREA SHALL BE PAVED WITH ASPHALT MATERIAL ONLY.

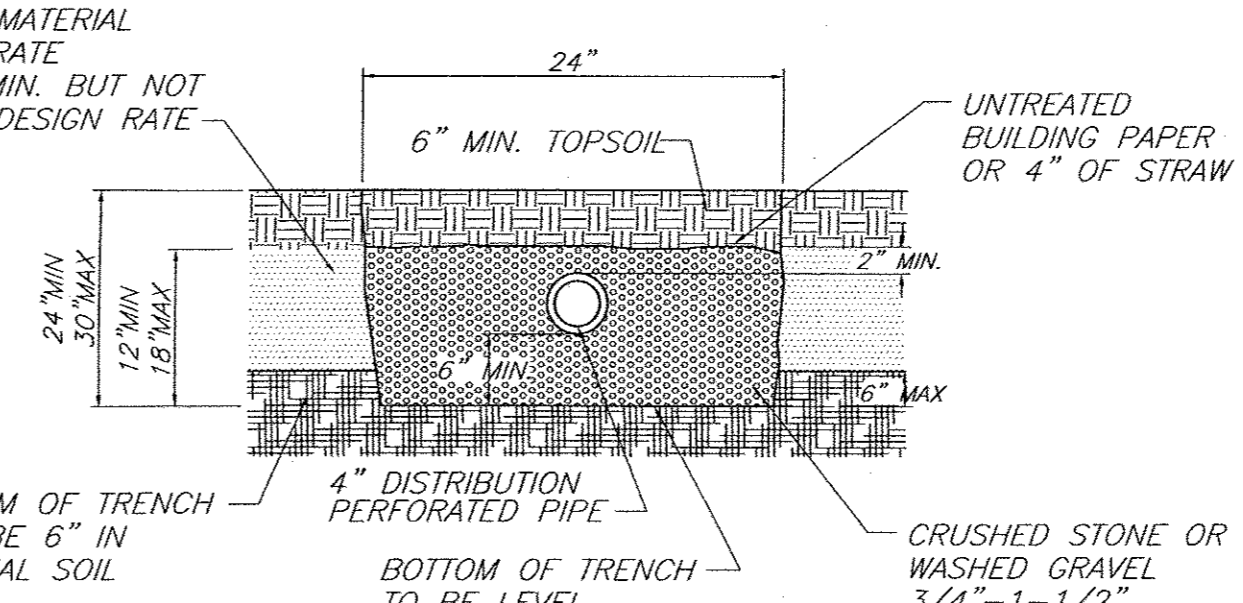


TYPICAL PLAN VIEW
N.T.S.

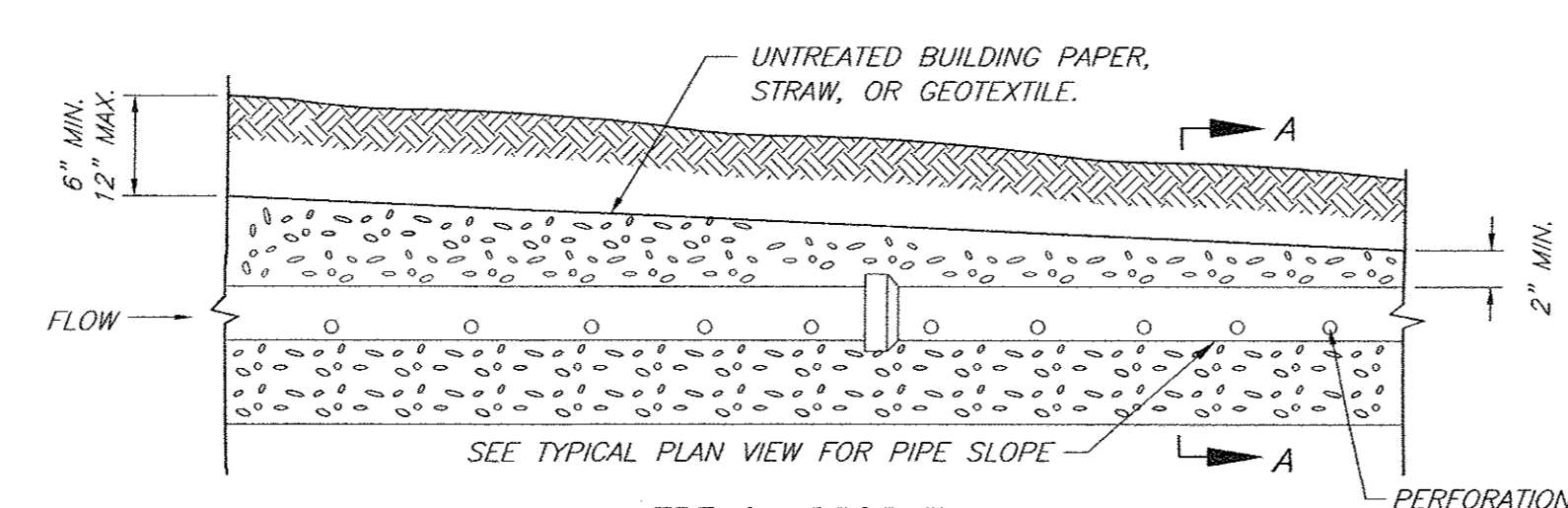


SHALLOW SYSTEM DETAIL (LOT 2-1-46)
N.T.S.

- NOTES:
 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".



SHALLOW SYSTEM DETAIL (LOT 2-1-46)
N.T.S.

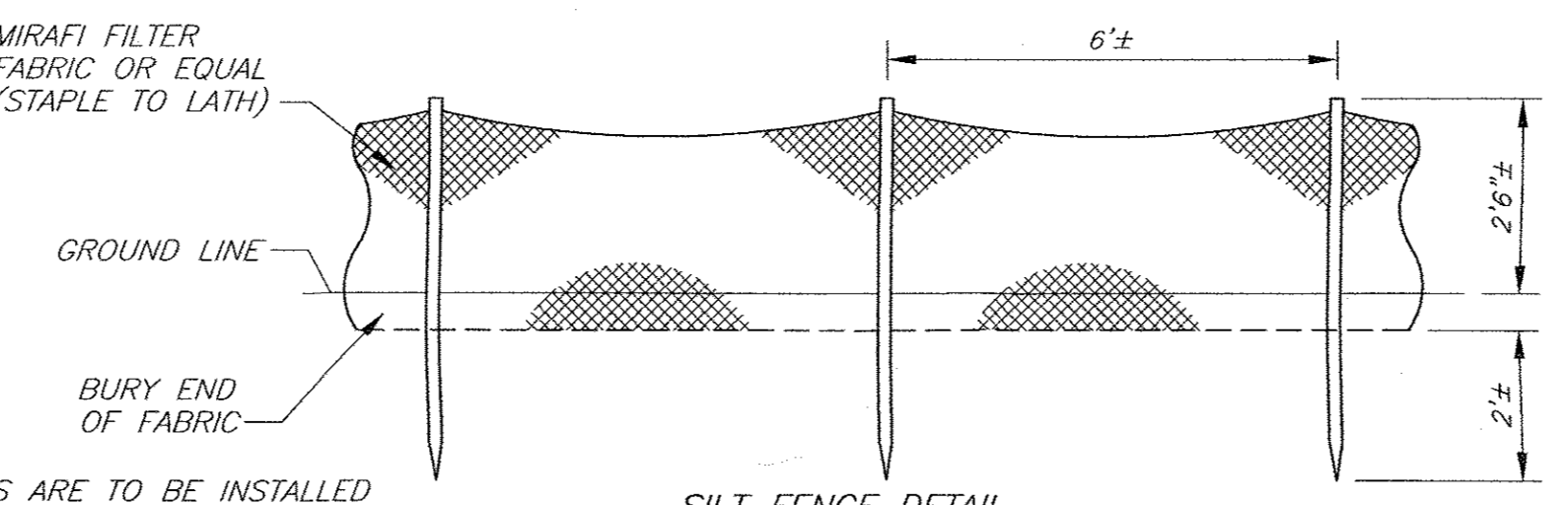


TRENCH PROFILE

- NOTES:
 DO NOT INSTALL TRENCHES IN WET SOIL.
 RAKE SIDES AND BOTTOM OF TRENCH PRIOR TO PLACING GRAVEL.
 END OF ALL DISTRIBUTION PIPES MUST BE PLUGGED.
 BOTTOM OF TRENCH TO BE LEVEL.

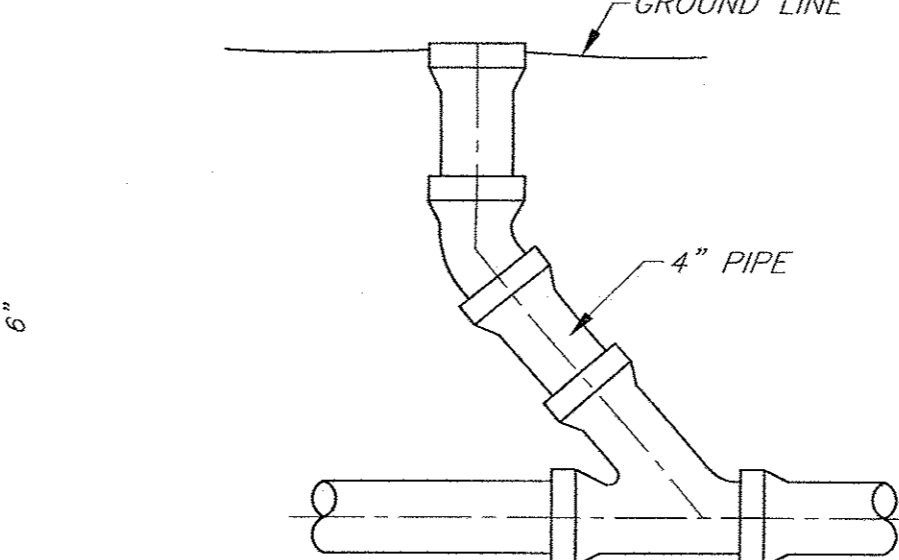


ABSORPTION TRENCH DETAIL
N.T.S.



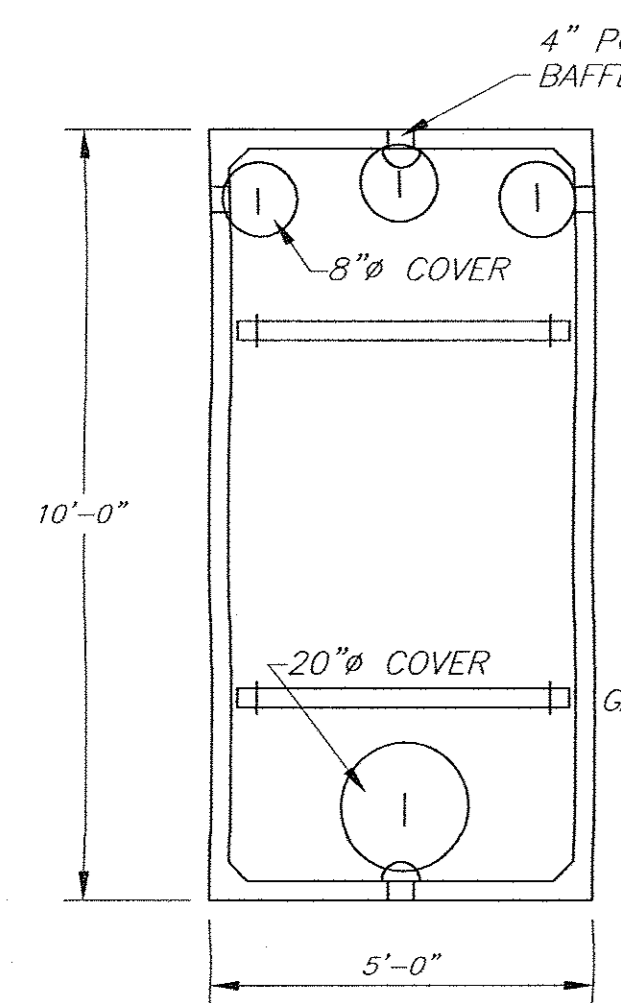
SILT FENCE DETAIL
N.T.S.

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



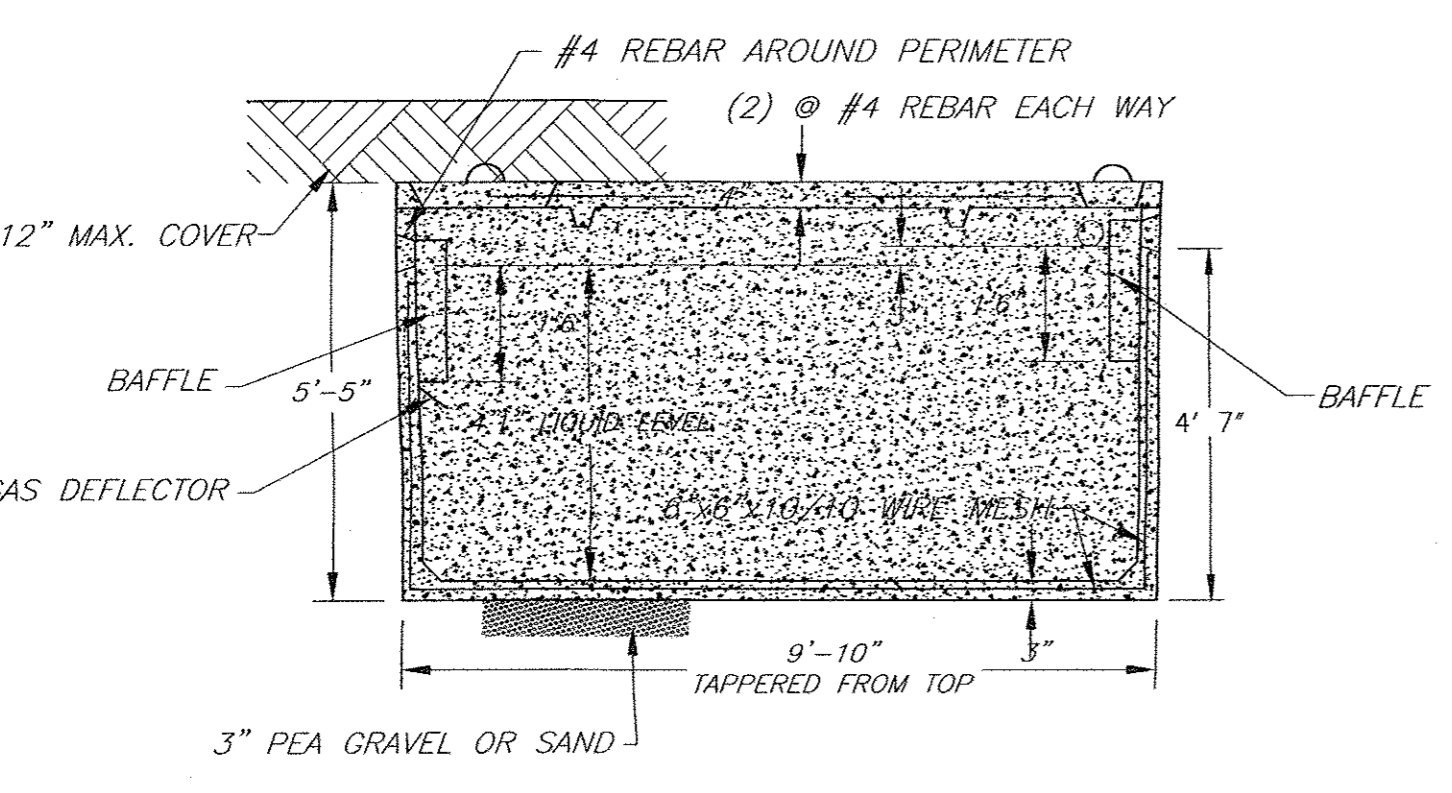
CLEANOUT DETAIL
N.T.S.

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

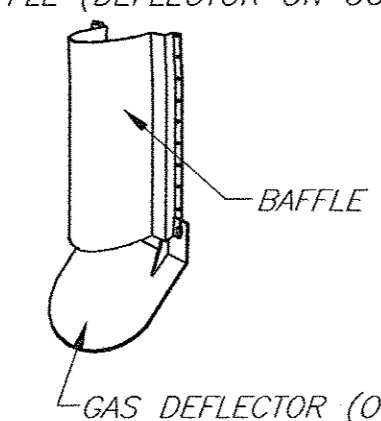


WOODARD'S 1,250gal. SEPTIC TANK OR EQUAL
N.T.S.

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- POLYLOK SEAL (PATENTED)
 LOAD RATING- 300PSF WEIGHT = 9,500LBS

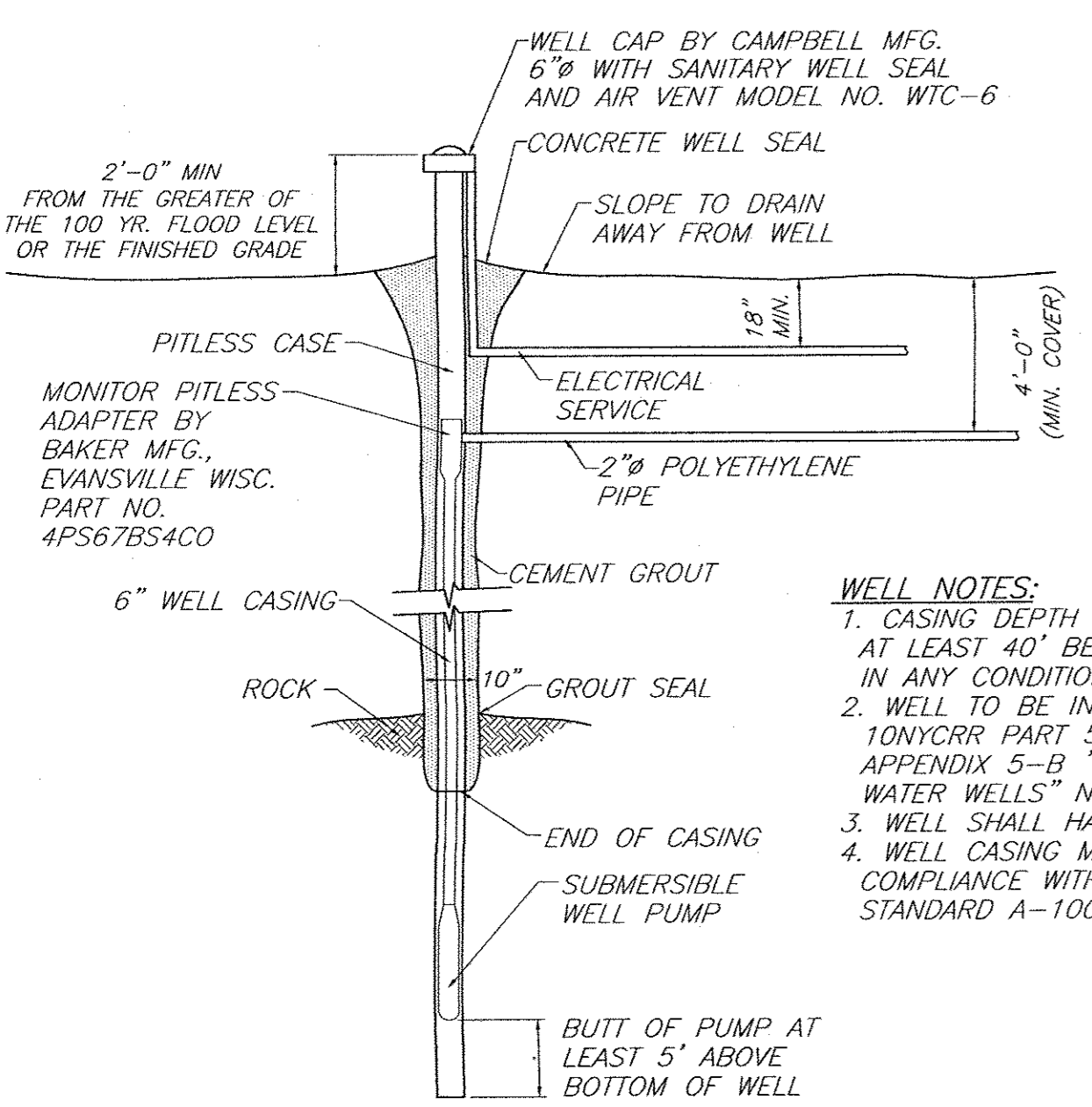


BAFFLE (DEFLECTOR ON OUTLET ONLY)



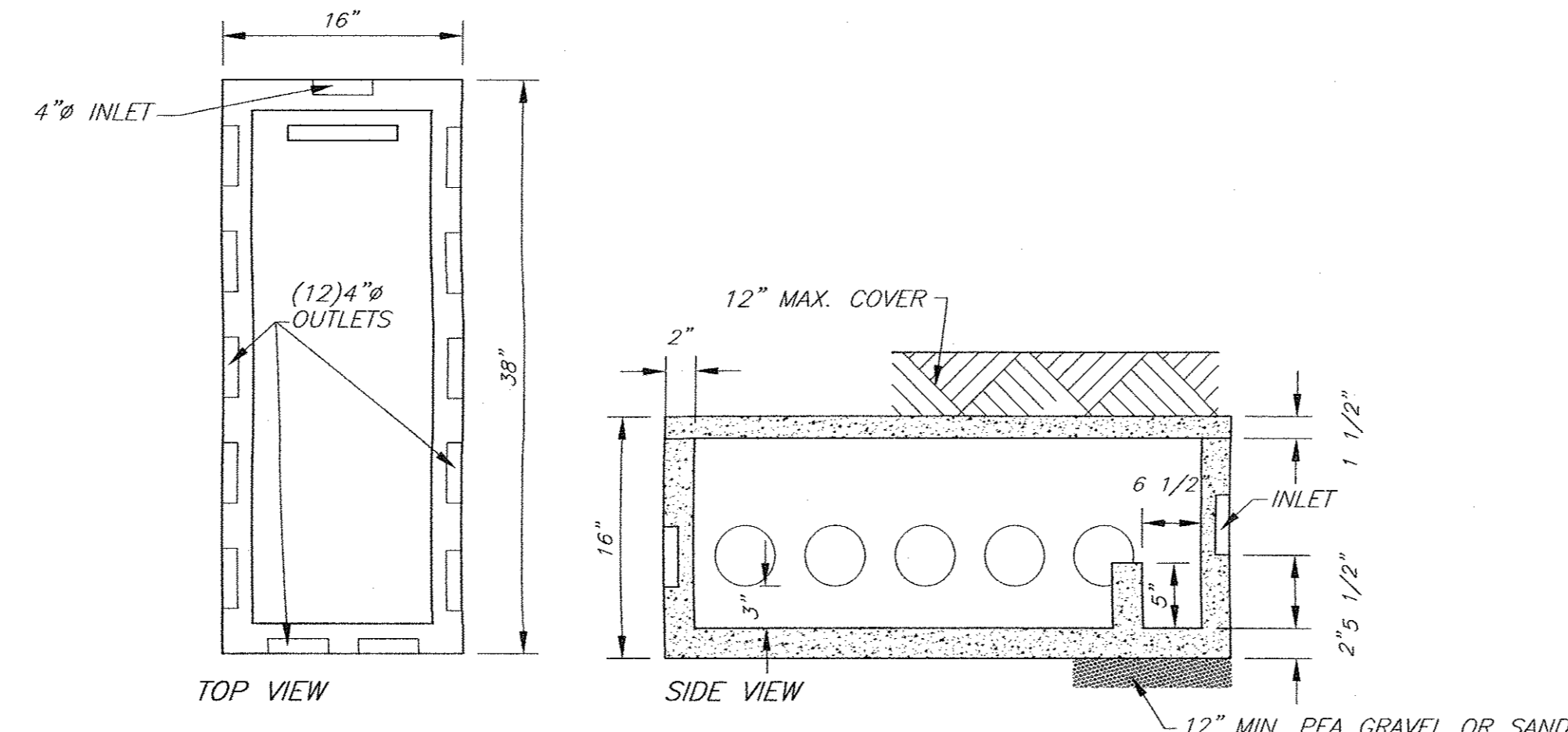
BAFFLE

GAS DEFLECTOR (OUTLET ONLY)



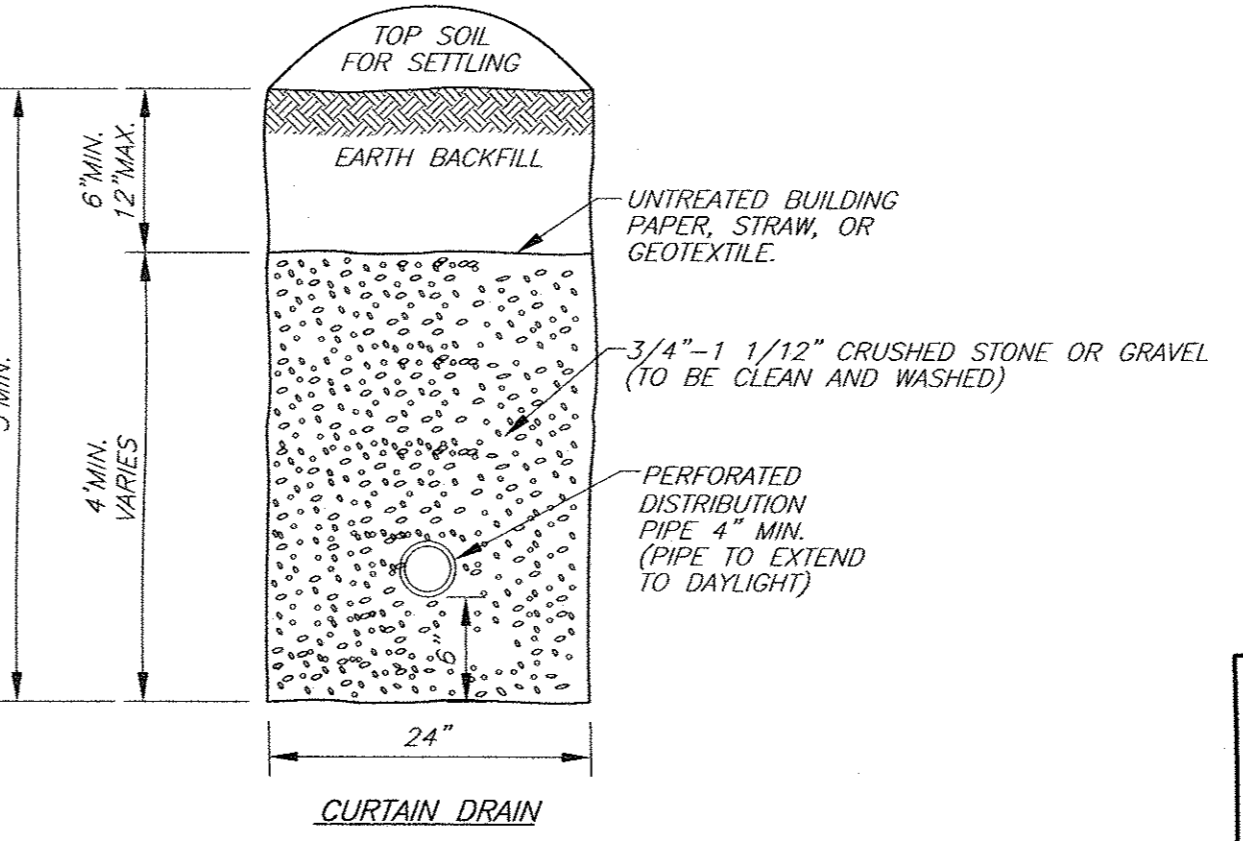
TYPICAL WELL DETAIL
N.T.S.

- WELL NOTES:**
 1. CASING DEPTH SHALL EXTEND AT LEAST 40' BELOW GROUND IN ANY CONDITION
 2. WELL TO BE INSTALLED PER 10NYCRR PART 5 APPENDIX 5-B "STANDARDS FOR WATER WELLS" NOV. 2005 EDITION
 3. WELL SHALL HAVE A MIN. YIELD OF 5 GPM.
 4. WELL CASING MATERIAL IS TO BE IN COMPLIANCE WITH AWWA STANDARD A-100, LATEST VERSION.



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.



CURTAIN DRAIN
N.T.S.

- SEPTIC SYSTEM GENERAL NOTES:**
- ALL PORTIONS OF THE SEPTIC FIELD WILL BE A MINIMUM DISTANCE OF 200 FEET UP SLOPE AND 100 FEET DOWN SLOPE FROM ANY WELL.
 - SEPTIC TANK TO BE LOCATED A MINIMUM DISTANCE OF 10 FEET FROM ANY BUILDING OR PROPERTY LINE.
 - CELLAR DRAINS, ROOF DRAINS OR FOOTING DRAINS SHALL NOT BE DISCHARGED IN THE VICINITY OF ABSORPTION FIELD.
 - SWIMMING POOLS, DRIVEWAYS, OR STRUCTURES THAT MAY COMPACT THE SOIL SHALL NOT BE CONSTRUCTED OVER ANY PORTION OF THE ABSORPTION FIELD.
 - NO TRENCHES TO BE INSTALLED IN WET SOIL.
 - RAKE SIDES AND BOTTOM OF TRENCH PRIOR TO PLACING GRAVEL IN ABSORPTION TRENCH.
 - GROUT ALL PIPE PENETRATIONS TO CONC. SEPTIC TANK & DISTRIBUTION BOX.
 - DISTRIBUTION LINES ARE TO BE CAPPED.
 - THE PERIMETER OF THE ABSORPTION FIELD SHOULD BE GRADED TO DIVERT SURFACE WATER.
 - ALL NEWLY DISTURBED AREAS SHALL BE IMMEDIATELY STABILIZED UPON CONSTRUCTION COMPLETION USING GRASS SEED & MULCH.
 - NO SEWAGE SYSTEM SHALL BE PLACED WITHIN 35' OF ANY WATER COURSE DRAINAGE DITCH.
 - ALL LAUNDRY AND KITCHEN WASTES SHALL BE DISCHARGED INTO SEWAGE SYSTEM.
 - 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.
 - THE DESIGN AND LOCATION OF THE SANITARY FACILITIES SHALL NOT BE CHANGED WITHOUT RESUBMISSION FOR APPROVAL.
 - 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.
 - 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.
 - 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.
 - 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.

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.

INDIVIDUAL WELLS AND SEWAGE DISPOSAL SYSTEMS SHALL NO LONGER BE CONSTRUCTED OR USED FOR HOUSEHOLD PURPOSES WHEN PUBLIC FACILITIES BECOME AVAILABLE. CONNECTION TO THE PUBLIC SEWER SYSTEM IS REQUIRED WITHIN 1 YEAR OF AVAILABILITY.

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

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

THIS SHEET IS INVALID AND VOID UNLESS ACCOMPANIED BY REMAINING SHEETS IN SET.

TOWN PROJECT # 2014-07

TALCOTT ENGINEERING DESIGN PLLC
 1 CARDNERTOWN ROAD
 NEWBURGH, NY 12550
 (845)-569-8400
 (FAX)(845)-569-4583
 TALCOTTDESIGN12@GMAIL.COM

ENGINEER
 STATE OF NEW YORK
 CHARLES T. BROWN
 LICENSED PROFESSIONAL ENGINEER
 065998

CHARLES T. BROWN, P.E.
 P.O. BOX 4470
 NEW WINDSOR, N.Y. 12553

SEPTIC DETAILS
 LOT LINE CHANGE FOR:
WTF NY INC.
 979 & 983 NYS ROUTE 32 SBL: 2-1-42&46
 TOWN OF NEWBURGH, ORANGE COUNTY, NY

DATE: 03/25/14 SCALE: AS NOTED JOB NUMBER: 13072-WTF SHEET NUMBER: 3 OF 3

REV.	DATE	BY	DESCRIPTION
3	04/22/16	R.B.M.	REVISED PER NYSDOT
2	01/29/16	R.B.M.	REVISED PER COMMENTS
1	04/28/14	R.B.M.	REVISED PER COMMENTS