Full Size Site Plans

are available for viewing at the

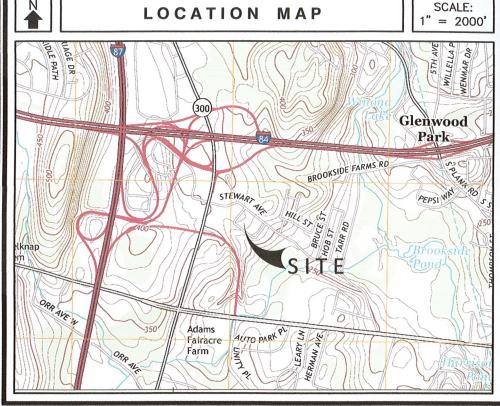
Zoning Board of Appeals
Office located at
308 Gardnertown Road
Newburgh, NY

845-566-4901

LEGEND			
	NO PHYSICAL BOUNDS		
	EXISTING MAJOR CONTOUR		
	EXISTING MINOR CONTOUR		
	ADJACENT PROPERTY LINE		
	EXISTING BUILDING		
	EXISTING UTILITY POLE & OVERHEAD LINE		
oo	EXISTING WOODEN PRIVACY FENCE		
\$	EXISTING LIGHT POST		
S	EXISTING SANITARY SEWER MANHOLE		
w w	EXISTING WATER MAIN		
£ 1823 2005 33	EXISTING APPLE TREE		
The safe	EXISTING TREE		
THE ST	EXISTING TREE TO BE REMOVED		
	PROPOSED PROPERTY LINE		
	BUILDING SETBACK		
	PROPOSED HOUSE		
SAN	PROPOSED GRAVITY SANITARY SEWER LINE		
w	PROPOSED WATER LINE SERVICE		
	PROPOSED DRIVEWAY		

ZONING INFORMATION				
ZONE:	R-3	en hari de di marine e come di de sem con este e la divene con que cia successivo superpun a se se un		
CURRENT USE:	SINGLE FAMILY RES	SIDENTIAL		
PROPOSED USE:	SINGLE FAMILY RES	SINGLE FAMILY RESIDENTIAL		
ITEM	REQUIRED	PROVIDED LOT 1	PROVIDED LOT 2	
MINIMUM LOT AREA	12,500 SF	15,837 SF	15,544 SF	
MINIMUM LOT WIDTH	85'	100'	100'	
MINIMUM LOT DEPTH	100'	158'	155'	
MINIMUM FRONT YARD	40'	38.7' (1)	47'	
MINIMUM REAR YARD	40'	47'	78'	
MINIMUM SIDE YARD	15'	15'	15'	
MINIMUM BOTH SIDE YARDS	30'	N/A	49'	
HABITABLE FLOOR AREA PER DU	900 SF	>900 SF	>900 SF	
LOT BUILDING COVERAGE	15%	12%	10%	
BUILDING HEIGHT	35'	<35'	<35'	
LOT SURFACE COVERAGE	30%	21%	15%	

(1) PRE-EXISTING NON-CONFORMING CONDITION .



PROPERTY INFORMATION

SECTION-BLOCK-LOT:

98-1-14.3

PARCEL AREA:

0.720 ACRES

ZONING DISTRICT:

R-3 RESIDENTIAL

OWNER/APPLICANT:

GAIL MACDONALD

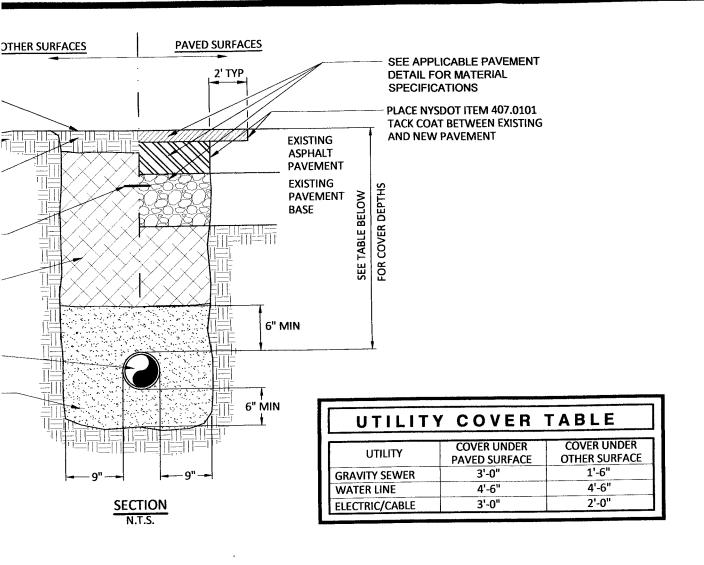
PO BOX 142

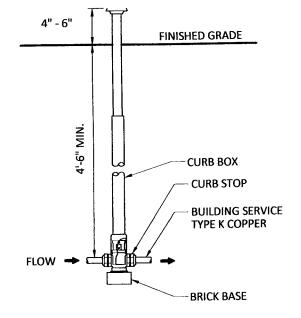
NAGS HEAD, NC 27959

	LOT ARE	A SUM	MARY
ZONE:	R-1 - RESIDENCE		
LOT#	AREA (S	S.F.)	AREA (ACRES)
1	15,836	5.9	0.36
2	15,544	4.4	0.36
TOTAL	31,381.	.3 sf	0.720 ac

MAP NOTES

- 1. BOUNDARY SURVEY INCLUDING EXISTING SITE FEATURES TAKEN FROM FROM MAP ENTITLED "SURVEY PLAT FOR LAND OF: GAIL MACDONALD AND MARIE MACDONALD LIFE ESTATE" PREPARED BY MARGARET M. HILLRIEGEL DATED NOVEMBER 5, 2015
- BEING SHOWN AS LOT #1 ON A MAP ENTITLED "PROPOSED SUBDIVISION LANDS OF LULU A. TUTTLE", DATED SEPTEMBER 8, 1977, REVISED SEPTEMBER 9, 1977 AND FILED IN THE ORANGE COUNTY CLERK'S OFFICE ON OCTOBER 12, 1977 AS MAP NUMBER 4287.
- 3. TOPOGRAPHY BASED ON AN ASSUMED DATUM AND ACTUAL FIELD LOCATION.
- 4. SURVEY AS PER DEEDS, FILED MAPS, MONUMENTATION FOUND AND PHYSICAL EVIDENCE.
- 5. TO BE A TRUE SURVEY PERFORMED IN THE FIELD ON OCTOBER 30, 2015.
- 6. ADJACENT PROPERTY LINES AND ADJACENT STRUCTURE LOCATIONS ADDED BY WILLINGHAM ENGINEERING PER AVAILABLE GIS MAPPING AND AERIAL IMAGES.
- 7. A ROAD MAINTENANCE AGREEMENT IS TO BE FILED IN THE COUNTY CLERK'S OFFICE WHERE APPLICABLE.





 $\dot{\mathbf{x}}$

3 CURB STOP DETAIL
SCALE: N.T.S.

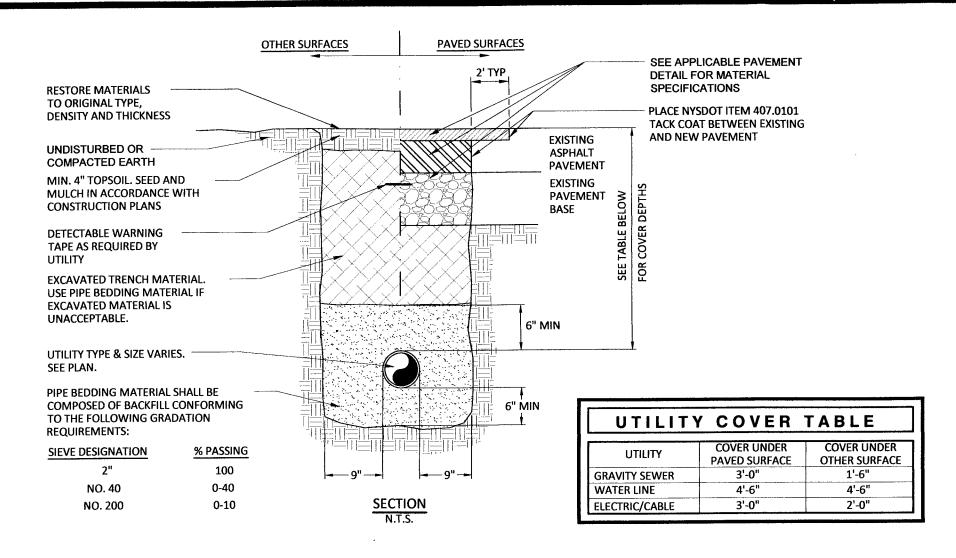
IALL BE COMPACTED IN MAX. 6" LIFTS, TO 95% STANDARD PROCTOR DENSITY.
CLES, ORGANIC MATTER AND STONES LARGER THEN 1.5"Ø FROM BACKFILL.
AND LEVEL WITH NO LARGE STONES OR UNSTABLE SOILS PRESENT.
ED IN ACCORDANCE WITH O.S.H.A. STANDARDS.
LLATIONS SHALL MEET SPECIFICATIONS PER JURISDICTIONAL UTILITY COMPANY.
SUBJECT TO CHANGE PER SPECIFIC SITE DESIGN CONSIDERATIONS.

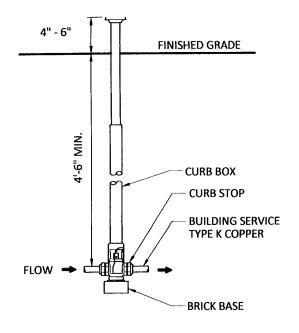
ETAIL

LANDS NOW OR FORMERLY
THOMAS J. & SUZANNE J. DEVEREAUX
SECTION 98, BLOCK 1, LOT 11
LIBER 11306 PAGE 675
75 STEWART AVENUE

LANDS NOW OR FORMERLY RONALD VANVOORHIS & PATRICIA LUONGO SECTION 98, BLOCK 1, LOT 12 LIBER 11621 PAGE 1435

LANDS NOW OR FORMERL ROBERT C. & NANCY A. ROU SECTION 98, BLOCK 1, LOT 1



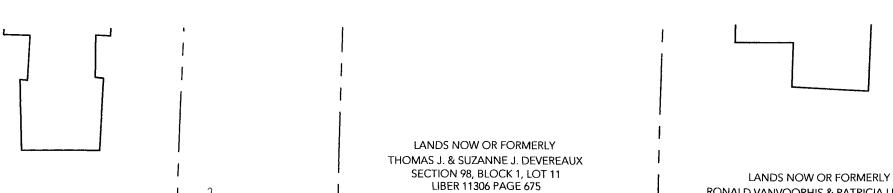


NOTES:

- ALL TRENCH BACKFILL MATERIAL SHALL BE COMPACTED IN MAX. 6" LIFTS, TO 95% STANDARD PROCTOR DENSITY.
- 2. REMOVE ALL NONDURABLE PARTICLES, ORGANIC MATTER AND STONES LARGER THEN 1.5" Ø FROM BACKFILL.
- 3. BOTTOM OF TRENCH WILL BE FLAT AND LEVEL WITH NO LARGE STONES OR UNSTABLE SOILS PRESENT.
- 4. TRENCHING SHALL BE IMPLEMENTED IN ACCORDANCE WITH O.S.H.A. STANDARDS.
- 5. ALL UNDERGROUND UTILITY INSTALLATIONS SHALL MEET SPECIFICATIONS PER JURISDICTIONAL UTILITY COMPANY.
- 6. TRENCH SPECIFICATIONS SHALL BE SUBJECT TO CHANGE PER SPECIFIC SITE DESIGN CONSIDERATIONS.

S-1 SCALE: N.T.S.

2 SCALE: N.T.S.



75 STEWART AVENUE

LANDS NOW OR FORMERLY RONALD VANVOORHIS & PATRICIA LUONGO SECTION 98, BLOCK 1, LOT 12 I IBFR 11621 PAGF 1435

LANDS NOW OR FORMERL ROBERT C. & NANCY A. ROU

SURVEYOR CERTIFICATION

I HEREBY DECLARE THIS MAP TO BE PREPARED IN ACCORDANCE WITH THE CODE OF PRACTICE OF THE NEW YORK STATE ASSOCIATION OF LAND SURVEYOR'S, ADOPTED OCTOBER, 1966 AND REVISED THROUGH JANUARY 23, 1993.

MARGARETE HILLRIEGEL, L.S., LIC. #050253

DATE

TOWN OF NEWBURGH PLANNING BOARD ENDORSEMENT

APPROVED BY RESOLUTION OF THE PLANNING BOARD SUBJECT TO THE CONDITIONS AND REQUIREMENTS OF SAID RESOLUTION.

ANY CHANGE, ERASURE, MODIFICATION OR REVISION OF THIS PLAN AS APPROVED SHALL VOID THIS APPROVAL.

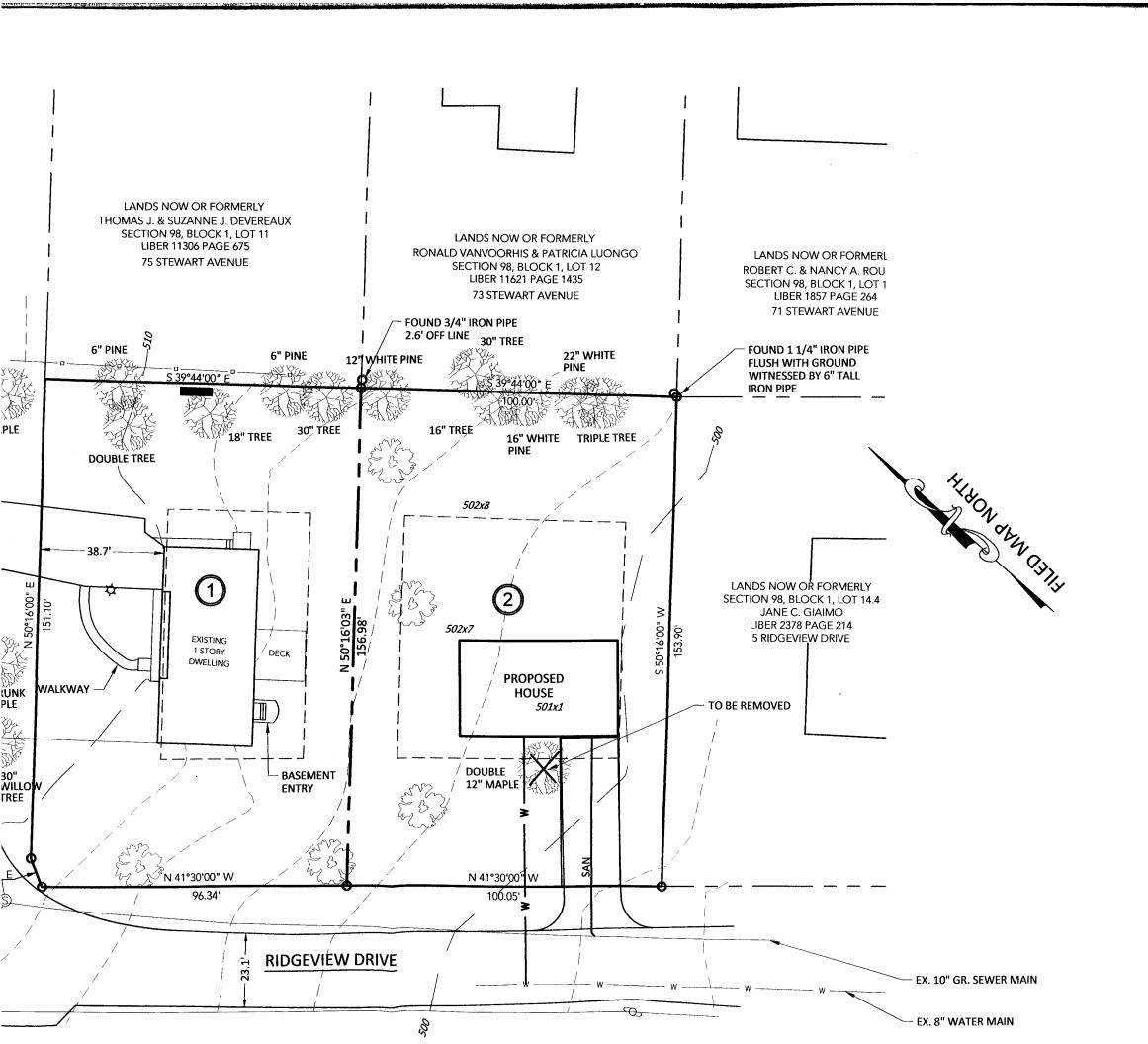


MAP NOTES

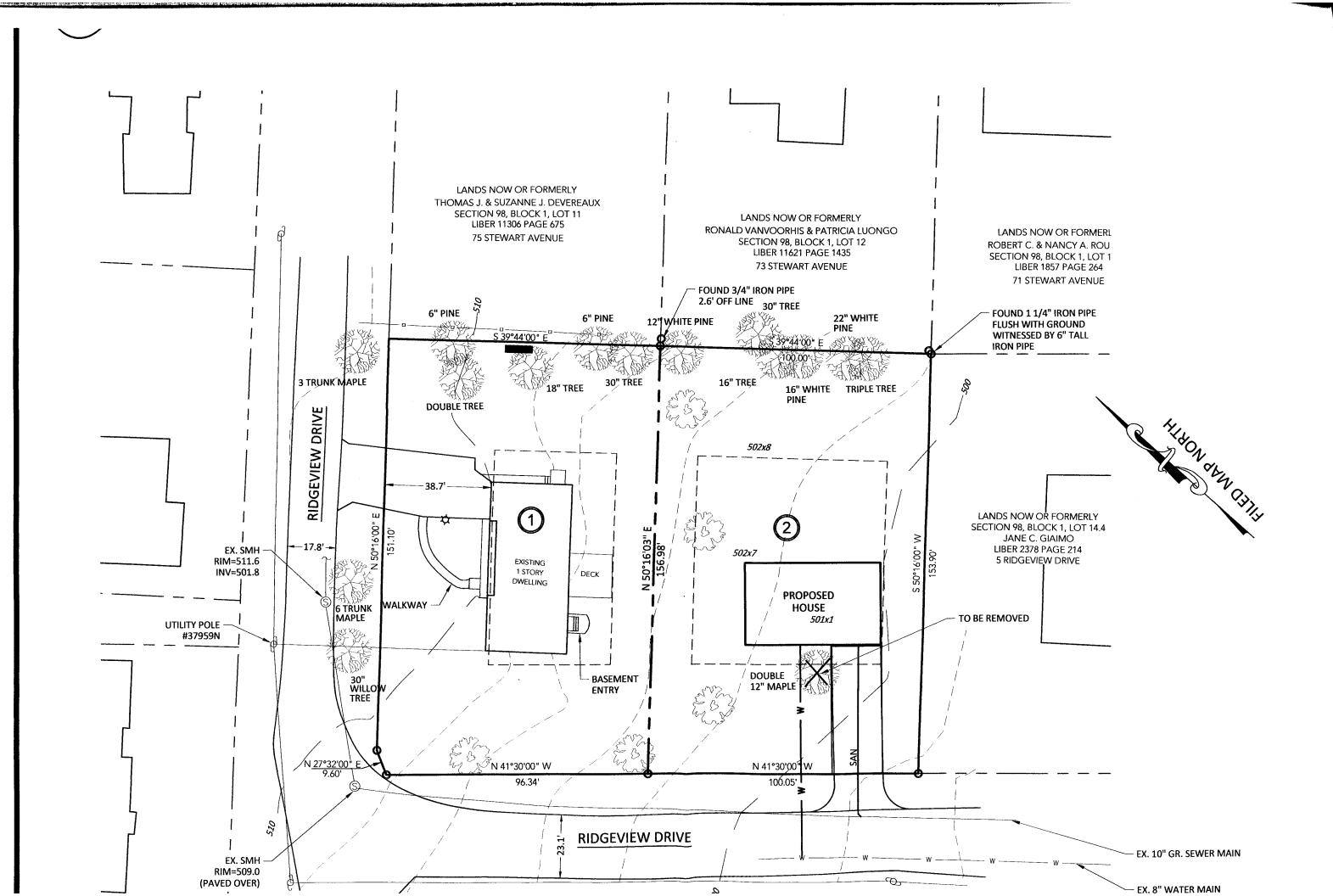
- BOUNDARY SURVEY INCLUDING EXISTING SITE FEATURES TAKEN FROM FROM MAP ENTITLED "SURVEY PLAT FOR LAND OF: GAIL MACDONALD AND MARIE MACDONALD LIFE ESTATE" PREPARED BY MARGARET M. HILLRIEGEL DATED NOVEMBER 5, 2015.
- BEING SHOWN AS LOT #1 ON A MAP ENTITLED "PROPOSED SUBDIVISION LANDS OF LULU A. TUTTLE", DATED SEPTEMBER 8, 1977, REVISED SEPTEMBER 9, 1977 AND FILED IN THE ORANGE COUNTY CLERK'S OFFICE ON OCTOBER 12, 1977 AS MAP NUMBER 4287.
- 3. TOPOGRAPHY BASED ON AN ASSUMED DATUM AND ACTUAL FIELD LOCATION.
- 4. SURVEY AS PER DEEDS, FILED MAPS, MONUMENTATION FOUND AND PHYSICAL EVIDENCE.
- . TO BE A TRUE SURVEY PERFORMED IN THE FIELD ON OCTOBER 30, 2015.
- 6. ADJACENT PROPERTY LINES AND ADJACENT STRUCTURE LOCATIONS ADDED BY WILLINGHAM ENGINEERING PER AVAILABLE GIS MAPPING AND AERIAL IMAGES.
- 7. A ROAD MAINTENANCE AGREEMENT IS TO BE FILED IN THE COUNTY CLERK'S OFFICE WHERE APPLICABLE.

TOWN OF NEWBURGH - WATER SYSTEM NOTES

- 1. CONSTRUCTION OF POTABLE WATER UTILITIES AND CONNECTION TO THE TOWN OF NEWBURGH WATER SYSTEM REQUIRES A PERMIT FROM THE TOWN OF NEWBURGH WATER DEPARTMENT. ALL REQUIREMENTS SHALL CONFORM TO THE REQUIREMENTS OF THE NEW YORK STATE DEPARTMENT OF HEALTH AND THE TOWN OF NEWBURGH.
- 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 OR LATER REVISION FOR DUCTILE IRON PIPE JOINTS SHALL BE EITHER PUSH-ON OR MECHANICAL JOINT AS REQUIRED.
- 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 ALSO 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 OR LATEST REVISION FOR DUCTILE AND GRAY IRON FITTINGS OR ANSI/AWA C153/A21.53-94 FOR LATEST REVISION FOR DUCTILE IRON COMPACT FITTINGS.
- 5. ALL VALVES SHALL BE RESILIENT WEDGE, MECHANICAL JOINT GATE VALVES CONFORMING TO ANSI/AWWA C509 OR LATEST REVISION SUCH AS MUELLER A-2360-23 OR APPROVED EQUAL. ALL GATE VALVES SHALL OPEN LEFT (COUNTER CLOCK WISE).
- 6. TAPPING SLEEVE SHALL BE MECHANICAL JOINT SUCH AS MUELLER H-615 OR EQUAL. TAPPING VALVE 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 PS1 MINIMUM; TESTING OF THE TAPPING SLEEVE AND VALVE MUST BE WITNESSED AND ACCEPTED BY THE TOWN OF NEWBURGH 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 ¾ AND 1 INCH, MUELLER H-15000 OR B-25000 FOR 1 ½ OR 2 INCH SIZES. CURB VALVES SHALL BE MUELLER H-1501-2 FOR ¾ AND 1 INCH AND MUELLER B-25204 FOR 1 ½ AND 2 INCH SIZES. CURB BOXES SHALL BE MUELLER H-10312 FOR ¾ AND 1 INCH AND MUELLER H-10310 FOR 1 ½ AND 2 INCH SIZES.
- 8. ALL PIPE INSTALLATION SHALL BE SUBJECT TO INSPECTION BY THE TOWN OF NEWBURGH WATER DEPARTMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ALL INSPECTIONS AS REQUIRED WITH THE TOWN OF NEWBURGH WATER DEPARTMENT.
- 9. THE WATER MAIN SHALL BE TESTED, DISINFECTED AND FLUSHED IN ACCORDANCE WITH THE TOWN OF NEWBURGH REQUIREMENTS. ALL TESTING, DISINFECTION AND FLUSHING SHALL BE COORDINATED WITH THE TOWN OF NEWBURGH WATER DEPARTMENT. PRIOR TO PUTTING THE WATER MAIN IN SERVICE, SATISFACTORY SANITARY RESULTS FROM A CERTIFIED LAB MUST BE SUBMITTED TO THE TOWN OF NEWBURGH WATER DEPARTMENT. THE TEST SAMPLES MUST BE COLLECTED BY A REPRESENTATIVE OF THE TESTING LABORATORY AND WITNESSED BY THE WATER DEPARTMENT.
- LO. THRUST RESTRAINT SHALL BE PROVIDED BY THE RODS AND RETAINER GLANDS. THE LENGTH OF RESTRAINED PIPE SHALL BE DETERMINED BASED UPON WORKING PRESSURES, SOIL CONDITIONS AND DEPTH OF BURY ACCORDING TO DIPPA STANDARDS.
- PRESSURE AND LEAKAGE TESTS ARE REQUIRED AND SHALL BE DONE IN ACCORDANCE WITH AWWA C-600 STANDARDS.
- DISINFECTION OF ALL NEW WORK SHALL BE DONE IN ACCORDANCE WITH AWWA C-651 YEAR OF LATEST REVISION STANDARDS.
- ALL WATER MAINS SHALL BE 8", CLASS 52, DUCTILE IRON PIPE UNLESS OTHERWISE NOTED.



STRIAL CODE



SURVEYOR CERTIFICATION

I HEREBY DECLARE THIS MAP TO BE PREPARED IN ACCORDANCE WITH THE CODE OF PRACTICE OF THE NEW YORK STATE ASSOCIATION OF LAND SURVEYOR'S, ADOPTED OCTOBER, 1966 AND REVISED THROUGH JANUARY 23, 1993.

MARGARETE HILLRIEGEL, L.S., LIC. #050253

DATE

TOWN OF NEWBURGH PLANNING BOARD ENDORSEMENT

APPROVED BY RESOLUTION OF THE PLANNING BOARD SUBJECT TO THE CONDITIONS AND REQUIREMENTS OF SAID RESOLUTION.

ANY CHANGE, ERASURE, MODIFICATION OR REVISION OF THIS PLAN AS APPROVED SHALL VOID THIS APPROVAL.

PLANNING BOARD CHAIRMAN

DATE

OWNERS ENDORSEMENT

I HEREBY CONSENT TO THE INFORMATION DEPICTED ON THIS SITE PLAN AND ALL CONDITIONS NOTED THEREON AND I AGREE TO THE FILING OF THIS PLAN BY THE PLANNING BOARD.

OWNER (SIGNATURE)

DATE

BY.

(PRINT NAME AND TITLE)

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 OR LATEST REVISION FOR DUCTILE AND GRAY IRON FITTINGS OR ANSI/AWA C153/A21.53-94 FOR LATEST REVISION FOR DUCTILE IRON COMPACT FITTINGS.
- 5. ALL VALVES SHALL BE RESILIENT WEDGE, MECHANICAL JOINT GATE VALVES CONFORMING TO ANSI/AWWA C509 OR LATEST REVISION SUCH AS MUELLER A-2360-23 OR APPROVED EQUAL. ALL GATE VALVES SHALL OPEN LEFT (COUNTER CLOCK WISE).
- 6. TAPPING SLEEVE SHALL BE MECHANICAL JOINT SUCH AS MUELLER H-615 OR EQUAL. TAPPING VALVE 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 PS1 MINIMUM; TESTING OF THE TAPPING SLEEVE AND VALVE MUST BE WITNESSED AND ACCEPTED BY THE TOWN OF NEWBURGH 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 ¾ AND 1 INCH, MUELLER H-15000 OR B-25000 FOR 1 ½ OR 2 INCH SIZES. CURB VALVES SHALL BE MUELLER H-1501-2 FOR ¾ AND 1 INCH AND MUELLER B-25204 FOR 1 ½ AND 2 INCH SIZES. CURB BOXES SHALL BE MUELLER H-10312 FOR ¾ AND 1 INCH AND MUELLER H-10310 FOR 1 ½ AND 2 INCH SIZES.
- 8. ALL PIPE INSTALLATION SHALL BE SUBJECT TO INSPECTION BY THE TOWN OF NEWBURGH WATER DEPARTMENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ALL INSPECTIONS AS REQUIRED WITH THE TOWN OF NEWBURGH WATER DEPARTMENT.
- 9. THE WATER MAIN SHALL BE TESTED, DISINFECTED AND FLUSHED IN ACCORDANCE WITH THE TOWN OF NEWBURGH REQUIREMENTS. ALL TESTING, DISINFECTION AND FLUSHING SHALL BE COORDINATED WITH THE TOWN OF NEWBURGH WATER DEPARTMENT. PRIOR TO PUTTING THE WATER MAIN IN SERVICE, SATISFACTORY SANITARY RESULTS FROM A CERTIFIED LAB MUST BE SUBMITTED TO THE TOWN OF NEWBURGH WATER DEPARTMENT. THE TEST SAMPLES MUST BE COLLECTED BY A REPRESENTATIVE OF THE TESTING LABORATORY AND WITNESSED BY THE WATER DEPARTMENT.
- 10. THRUST RESTRAINT SHALL BE PROVIDED BY THE RODS AND RETAINER GLANDS. THE LENGTH OF RESTRAINED PIPE SHALL BE DETERMINED BASED UPON WORKING PRESSURES, SOIL CONDITIONS AND DEPTH OF BURY ACCORDING TO DIPPA STANDARDS.
- 11. PRESSURE AND LEAKAGE TESTS ARE REQUIRED AND SHALL BE DONE IN ACCORDANCE WITH AWWA C-600 STANDARDS.
- DISINFECTION OF ALL NEW WORK SHALL BE DONE IN ACCORDANCE WITH AWWA C-651 YEAR OF LATEST REVISION STANDARDS.
- 13. ALL WATER MAINS SHALL BE 8", CLASS 52, DUCTILE IRON PIPE UNLESS OTHERWISE NOTED.

TOWN OF NEWBURGH - SANITARY SEWER SYSTEM NOTES

- CONSTRUCTION OF SANITARY SEWER FACILITIES REQUIRES A PERMIT FROM THE TOWN OF NEWBURGH SEWER
 DEPARTMENT. ALL CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS OF THE NYSDEC AND THE TOWN OF
 NEWBURGH.
- ALL SEWER FACILITY INSTALLATION SHALL BE SUBJECT TO INSPECTION BY THE TOWN OF NEWBURGH SEWER DEPARTMENT.
 THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING ALL INSPECTIONS AS REQUIRED WITH THE TOWN OF
 NEWBURGH SEWER DEPARTMENT.
- 3. ALL GRAVITY SANITARY SEWER SERVICE LINES SHALL BE 4 INCHES IN DIAMETER OR LARGER AND SHALL BE SDR-35 PVC PIPE CONFORMING TO ASTM D-3034-89. JOINTS SHALL BE PUSH-ON WITH ELASTOMERIC RING GASKET CONFORMING TO ASTM D-3212. FITTINGS SHALL BE AS MANUFACTURED BY THE PIPE SUPPLIER OR EQUAL AND SHALL HAVE A BELL AND SPIGOT CONFIGURATION COMPATIBLE WITH THE PIPE.

10 Main Street - Suite 321 New Paltz, New York 12561 T 845.255.0210 F 845.256.8110 ww.willinghamengineering.com

RILL OR BLAST NO LESS

NG DAYS NOTICE

LAW !

REV	DATE	DESCRIPTION

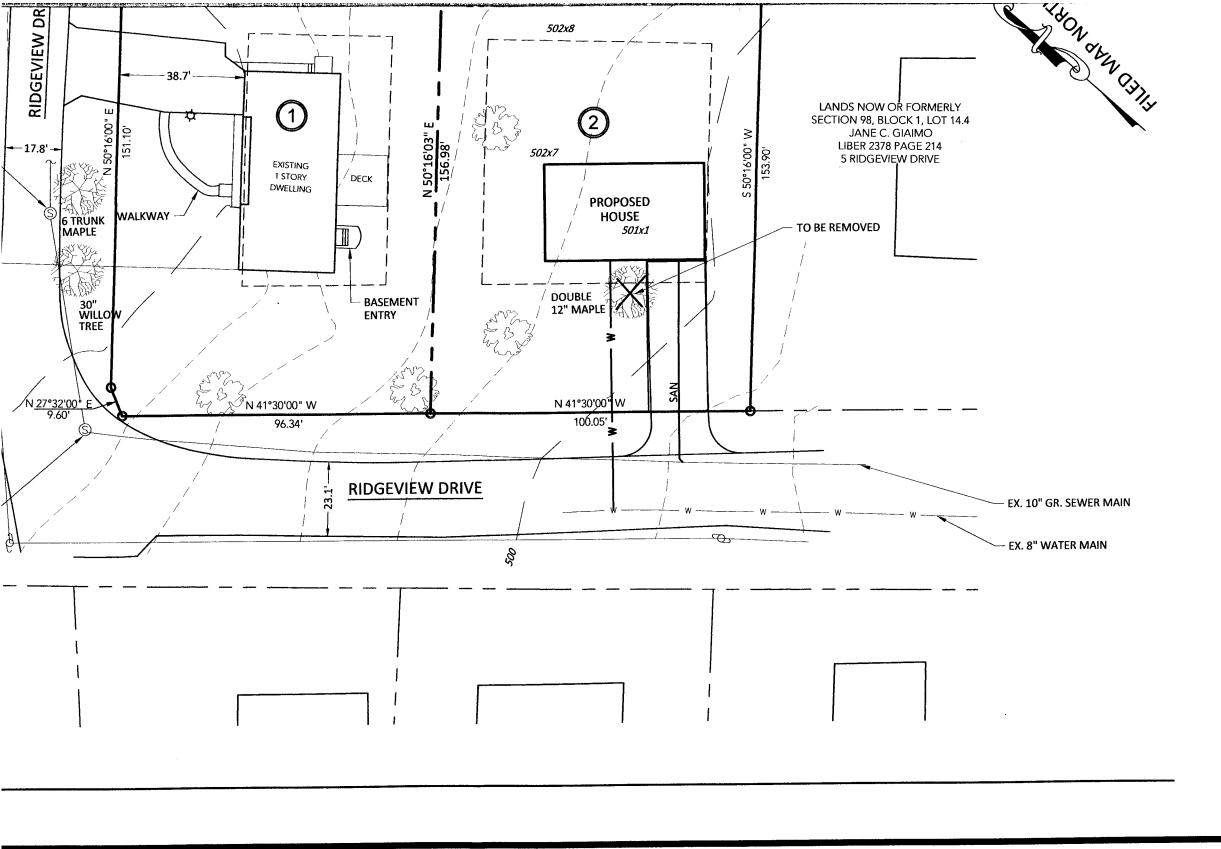
SUBDIVISION PLAT

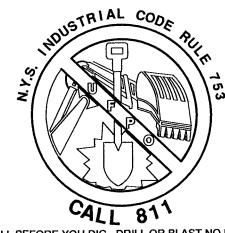
3 RIDGEVIEW DRIVE SUBDIVISION

3 RIDGEVIEW DRIVE

TOWN OF NEWBURGH, ORANGE COUNTY, NEW YORK

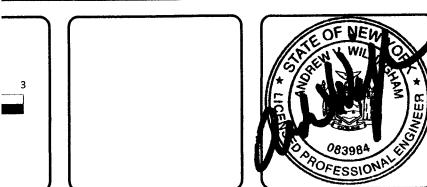
DRAWN BY	CHECKED BY	
AVW		
DATE	SCALE	
12/18/2015	AS SHOWN	
PROJECT NO.		
15032		
SHEET NO.		
S-1		





CALL BEFORE YOU DIG , DRILL OR BLAST NO LESS THAN TWO WORKING DAYS NOTICE

IT'S THE LAW!



ALL RIGHTS RESERVED. COPY OR REPRODUCTION OF THIS PLAN OR ANY PORTION THEREOF, IS PROHIBITED WITHOUT THE WRITTEN PERMISSION OF THE DESIGN ENGINEER, SURVEYOR, OR ARCHITECT.

UNDER ARTICLE 145 (ENGINEERING), SECTION 7209 (2) OF THE NEW YORK STATE EDUCATION LAW, IT IS UNLAWFUL FOR ANY PERSON TO ALTER ANY ITEM ON THIS DRAWING, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER OR LICENSED SURVEYOR. IF ANY ITEM IS ALTERED, THE ALTERING ENGINEER AND/OR SURVEYOR SHALL AFFIX TO THE ITEM HIS SEAL AND THE NOTATION "ALTERED BY" FOLLOWED BY HIS SIGNATURE AND THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.



willingham

10 Main Street - Suite 3 New Paltz, New York 125 T 845.255.0210 F 845.256.81 www.willinghamengineering.cd

