ALL BOUNDARY INFORMATION IS REFERENCED
FROM A SURVEY PREPARED BY ROBERT E. SORACE, PLS, LAST
REVISED MARCH 27, 2019, PROVIDED BY OMNER. NOW 21

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-INTERNIC, SUPERINTENDENT OF HICHMAYS AND OFFICE OF BUILDING, ZONING AND PLANNING MINISTRATION AND ENFORCEMENT. IT IS THE PONSIBILITY AND OBLIGATION OF THE PROPERTY JER TO ARRANGE SUCH A MEETING.

FORMIMATER MANAGEMENT PLASE II REGULATIONS:

JITIONAL CERTIFIED DESIGN PROFESSIONAL SHALL MATTERS BEFORE THE DRAWINGS

NINIG BOARD INDICATION, BY AN APPROPRIATE REQUIRED FOR ALL MATTERS BEFORE THE REQUIRED FOR ALL MATTERS BEFORE THE RECUIRED FOR ALL MATTERS BEFORE THE TREE PROTECTION AND PRESERVATION

SELINES ADOPTED PURSUANT TO SECTION 21-24

THE LAND DEVELOPMENT REGULATIONS OF THE TOMN OF ORANGETOMN MILL BE IMPLEMENTED IN COMEN TREES AND BUFFER AREA MITH MANY

15. STEPS THAT MILL BE TAKEN TO RESERVE AND TECT EXISTING TREES TO REMAIN ARE AS LOWS: NITHORIZED ALTERATION OR ADDITION TO THIS IS A VIOLATION OF SECTION 7209(2) OF THE YORK STATE EDUCATION LAW. COPIES OF THIS NOT HAVING THE SEAL OF THE SURVEYOR NGINEER SHALL NOT BE VALID. SEASON.

TO THE COMMENCEMENT OF ANY SITE WORK, TO THE REMOVAL OF TREES, THE APPLICANT AT ALL SOIL EROSION AND SEDIMENTATION AS REQUIRED BY THE PLANNING BOARD.

THE AUTHORIZATION TO PROCEED WITH ANY THE SITE WORK, THE TOWN OF THE SITE WORK, THE TOWN OF THE SITE WORK, THE TOWN OF AND ENGLINEERING (DENE) SHALL THE INSTALLATION OF ALL REQUIRED SOIL AND SEDIMENTATION CONTROL MEASURES. LICANT SHALL CONTACT DENE AT LEAST 48 ADVANCE OF AN INSPECTION.

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ANY PLANTS NOT SO MAINTAINED
PLACED WITH NEW PLANTS AT THE
PLACED WITH NEW PLANTS AT THE NYACK TIRT DISTRICT NYACK UNION FREE DISTRICT TOWN OF ORANGETOWN TOWN OF ORANGETOWN STEEL OR WOOD POST STEEL OR WOOD POST STANDARD DETAIL
TRENCH WITH NATIVE BACKFILL STORM INTENT OFT-SITE AND COMP. C. SLOPE
BILIZED.
ILT TENCE SHALL BE PLACED ON SLOPE
TOURS TO MAXIMIZE PONDING EFFICIENCY SPECT AND REPAIR FENCE AFTER EACH SM EVENT AND REMOVE SEDIMENT WHEN SSARY. FILTER FABRIC SHALL HAVE AN EOS OF 40-85.
 WOODEN FRAME SHALL BE CONSTRUCTED OF 2"x4" CONSTRUCTION
GRADE LUMBER.
 THE ASSEMBLY SHALL BE PLACED AGAINST THE INLET AND SECURED BY 2"x4"
ANCHORS 2 FEET LONG EXTENDING ACROSS THE TOP OF THE CURB AND
SIDEWALK AND HELD IN PLACE BY SANDBAGS OR ALTERNATE WEIGHTS. CY.

STEINMENT SHALL BE DEPOSITED

THAT WILL NOT CONTRIBUTE

TOFF-SITE AND CAN BE PERMANENTLY POR CURB INLETS

NOT TO SCALE RUNOFF ATTACH SECUREL
TO UPSTREAM
SIDE OF POST. NO TT MAX SPACING WITH WIRE SUPPORT FENCE OF T MAX SPACING WITHOUTHOUSE SUPPORT FENCE MINIMUM LOT ARTA PAVEMENT DETAII ALTERNATE DETAIL MIDTH WIDTH LOT TRONT YARD (TEET) SIDE YARD (FEET) TOTAL SIDE YARD (FEET) REAR STREET FRONTAGE (FEET) OLD MOUNTAIN ROAD EXISTING LEVEL AL N. or F. SO BING Tax Lot Designation 71.05-1-35 G THIRD ADDITION Lot # 3 £55 CONCRETE OR APP'D £QUAL 276-620 SF VEWAY 4' DECEPA-TONE TRAFFIC MAXIMUM MOMIXAM 29.36 272 292-CATCH BASIN FRAME AND GRATE,
CAMPBELL FDY. PATTERN 1185 OR
APP'D EQUAL OR CONC. TOP PER PLAN
MORTAR TO GRADE TLOOR AREA
RATIO
(FAR) 151.00 SHADYSIDE N. or F. DEUTCHE BANK Tax Lot Designation [71.05-1-38] <u>W 66°49'40"</u> Lot # 1 725 PROP. I. SÉT PIT IN 8.5%8.5' OVÉRALL EXCAVATION BACKFILL WITH ALL CLÉAN STONE.
2. CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING SEASONAL HIGH
WATER TABLE. NO SELPAGE PITS AND/OR STONE SHALL BE SET BELOW
SEASONAL HIGH WATER AND ENGINEER MUST BE CONTACTED IN WRITING SHOULD
WATER BE ENCOUNTERED. BALCONY EXIST. FRAME DWELLING LOWER LEVEL = 278,3 13. NO TREES ARE TO BE REMOVED.
14. NO WATER SUPPLY IMPROVENENTS ARE NECESSARY.
15. LOT DRAINACE SHOWN SHALL CONSTITUTE EASEMENTS RUNNING WITH THE LAND & SHALL NOT DISTURBED.
16. ALL UTILITIES, INCLUDING ELECTRIC & TELEPHONE SERVICE, SHALL BE INSTALLED UNDERGROUND 17. THIS PLAN DOES NOT CONFLICT WITH THE COUNTY OFFICIAL MAP & HAS BEEN APPROVED IN THIS PLAN BOES NOT CONFLICT WITH THE COUNTY OFFICIAL MAP & HAS BEEN APPROVED IN THIS PLAN BY SECTION 239 L & M OF THE CENTRAL MUNICIPAL LAW OF THE STATE OF NEW YORK.
18. ELECTRON DATUM IS GPS DERIVED NGVD29.
19. THERE IS NO INCREASE IN IMPERVIOUS AREA.
19. THERE IS NO INCREASE IN IMPERVIOUS AREA. SEEPAGE PITS SHALL BE MAINTAINED BY THE OWNERS OF THE LOTS ON WHICH THEY ARE MATED.

WATED.

SAID OWNERS SHALL INSPECT SEEPAGE PITS ON A TWICE YEARLY BASIS AND REMOVE ANY SAID OWNERS SHALL INSPECT SECONDAINT (OR AFTER ANY SIGNIFICANT STORM).

IF EVIDENCE PERSISTS THAT THE SEEPAGE PITS ARE NOT FUNCTIONING PROPERLY (I.E. WATER KING-UP IN SYSTEM, ETC.), THE OWNERS SHALL INSPECT THE PITS AS SOON AS REASONABLY SIBLE AND MAKE NECESSARY REPAIRS TO ENSURE PROPER FUNCTION OF THE SYSTEM. MOO! Lot #4\_ --Area = 15,002 sf AVENUE 260-G FLR=278.0 792 STONE RET. WALL AVED DRIVEWAY N66°40'40'E OPAVED DRIVEWAY S 66°49'40" E 258 288.01 IO' SAN. SEWER EASEMENT
PER LIBER 936, PACE 1047
TO TOWN OF ORANGETOWN 5' SAN. SEWER CASEMENT PER LIBER 732, PACE 440 TO CREEN-TOM HOMES, INC. 276 -270-272 Tax Lot Designation 71.05-1-37 PROTECTION N. or F. CHYLINSKY EXIST. DWLG. Drywell Design: Wethersfield "C" 4. Calculate Required Storage Volume:
100yr, 24 hour rainfall=
From Table 2-1 of TR-55
Existing CN=
Proposed CN= olume of Percolation: p=Ac+Ab Area of Percolation (Ap): urface area of Cylinder c=Pi\*Dhavg Type of subsurface disposal system: recast drywell with 3.0'-3/4" Calculate Volume per w=Pi\*r^2\*height nickness of Stone= nickness of drywell wall-iameter of drywell= eight of drywell= welopment size = |developed SCS Curve No |veloped SCS Curve No lote: Only bottom of drywell is included & not sides ttom Area ltaVr= =deltaV\*Area \_\_\_\_\_ Calculate the total 24-hour Volume per drywell (Vt):
=Volume of drywell(Vw)percolation volume(Vp) Select Design Storm
) year, 24-hour Calculate 24-hour percolation volume per drywell(Vp): =side surface area of drywell\*soil percolation rate(Sr) =Pi\*D\*h\*Sr minus clogging factor of 25%) er Drywell: n Rate: 0.= No.= orage(Vs)/Total Vol. per Drywell(Vt) CONSTRUCTION ENTRANCE 1.0000 feet 0.3330 foot 6.0000 feet 4.0000 feet 124.5690 Ft^3 1.0000 inches 30.0000 minutes 0.0142 Acre 74.0000 98.0000 154.4833 Ft^3 170.7297 Ft^3 0.0007 Ft^3/Ft^2/Min. 1.0435 Ft^3/Ft^2/day 0.7826 Ft^3/Ft^2/day 1.0000 foot 8.5000 inches 2.2253 Ft^2 74.0000 therefore depth Vr= 98.0000 therefore depth Vr= 3.0107 Ft^2 0.0654 Ft^3 0.9048 46.1607 Ft^3/day/drywell 0.7854 Ft^2 2.9900 Inches 9.3000 inches ENTRANCE ROAD 6.11 Inches 9.10 Inches TOWN C JOANSKI 25 RIVERSIDE DRIVE SUFFERN, N.Y. 10901 TEL: (917) 418-0999 VIATNUOM QJO ROUTE 28 14.3 14.2 VICINITY BLOCK PLOT HADYSIDE AVIPER GRANDVI OF ORANGE! ₩ 42 300' SECTION 71.05 K I LOT 36 DT PLAN Z D D NEW YORK own Of Orangetown 2 VITAUL MEETING OF: MAY 2 6 2021 31 SHADYSIDE AVENUE NYACK, NY 10960 APRIL 9, 2019 315HADY -9 -= 30 182 42