



- 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:
    - "DESIGN STANDARDS FOR WASTEWATER TREATMENT WORKS, INTERMEDIATE SIZED SEWERAGE FACILITIES."
    - "RECOMMENDED STANDARDS FOR SEWAGE TREATMENT WORKS (TEN STATES)"
    - NEW YORK STATE DEPARTMENT OF HEALTH AND ULSTER COUNTY SANITARY CODE
  - UPON COMPLETION OF THE FACILITIES, THE FINISHED WORKS SHALL BE INSPECTED, TESTED, AND CERTIFIED COMPLETE TO THE ULSTER COUNTY HEALTH DEPARTMENT BY THE NEW YORK STATE LICENSED PROFESSIONAL SUPERVISING CONSTRUCTION. NO PART OF THE FACILITIES SHALL BE PLACED INTO SERVICE UNTIL ACCEPTED BY THE DUTCHESS COUNTY HEALTH DEPARTMENT
  - APPROVAL OF ANY PLAN(S) OR AMENDMENT THERETO SHALL BE VALID FOR A PERIOD OF FIVE (5) YEARS FROM THE DATE OF APPROVAL. FOLLOWING THE EXPIRATION OF SAID APPROVAL, THE PLAN(S) SHALL BE RESUBMITTED TO THE COMMISSIONER OF HEALTH FOR CONSIDERATION FOR RE-APPROVAL. RESUBMISSION OR REVISED SUBMISSION OF PLANS AND/OR ASSOCIATED DOCUMENTS SHALL BE SUBJECT TO COMPLIANCE WITH THE TECHNICAL STANDARDS, GUIDELINES, POLICIES AND PROCEDURES IN EFFECT AT THE TIME OF RESUBMISSION.
  - ALL WELLS AND SDS EXISTING OR APPROVED WITHIN 200 FEET OF THE PROPOSED WELLS AND SDS ARE SHOWN ON THIS PLAN ALONG WITH ANY OTHER ENVIRONMENTAL HAZARDS IN THE AREA THAT MAY AFFECT THE DESIGN AND FUNCTIONAL ABILITY OF THE SDS AND WELL.
  - NO FOOTING OR ROOF DRAINS SHALL BE DISCHARGED INTO THE SEWAGE TREATMENT SYSTEM OR WITHIN 25 FEET OF THE WELL.
  - THERE SHALL BE NO VEHICULAR TRAFFIC OVER THE SEWAGE DISPOSAL SYSTEM. PRIOR TO CONSTRUCTION, THE AREA SHALL BE STAKED OUT AND FENCED OFF.
  - SEWAGE DISPOSAL SYSTEMS SHALL NOT BE INSTALLED IN WET OR FROZEN SOIL.
  - ALL REQUIRED EROSION & SEDIMENT CONTROL AND STORMWATER POLLUTION PREVENTION WATER QUALITY & QUALITY CONTROL STRUCTURES, PERMANENT AND TEMPORARY, ARE SHOWN ON THE PLANS
  - THE ULSTER COUNTY DOH SHALL BE NOTIFIED PRIOR TO BACKFILLING OF ANY COMPLETED SDS SO THAT A FINAL INSPECTION MAY BE PERFORMED.
  - THE ULSTER COUNTY DOH SHALL BE NOTIFIED SIXTY DAYS PRIOR TO CHANGE IN USE; USE CHANGES MAY REQUIRE REAPPROVAL BY THE ULSTER COUNTY DOH.
  - THE UNDERSIGNED OWNERS OF THE PROPERTY HEREIN STATE THAT THEY ARE FAMILIAR WITH THIS MAP, ITS CONTENTS, AND ITS LEGENDS AND HEREBY CONSENT TO ALL SAID TERMS AND CONDITIONS STATED HEREON.
  - THE PROPERTY LINE AND SEWAGE DISPOSAL SYSTEM/FILL SHALL BE STAKED OUT BY A NEW YORK STATE LICENSED LAND SURVEYOR PRIOR TO CONSTRUCTION
  - SEPTIC FILL SPECIFICATION: SAND AND GRAVEL FILL WITH A STABILIZED PERCOLATION RATE WHICH IS LESS THAN OR EQUIVALENT TO THE PERCOLATION RATE OF THE VIRGIN SOIL AND NO MORE THAN 15 MINUTES PER INCH SHALL BE USED. THE FILL SHALL BE PLACED IN 12" LIFTS UTILIZING NORMAL TRACK BULL DOZER. CARE SHALL BE TAKEN NOT TO OVER COMPACT WHICH MAY AFFECT THE PERCOLATION RATE OF THE NEWLY PLACED GRAVEL FILL. PERCOLATION TESTS SHALL BE COMPLETED EVERY 2 FOOT LAYER.
  - BOUNDARY AND TOPOGRAPHICAL SURVEY SHOWN IS TAKEN FROM SURVEY PERFORMED BY BROOKS & BROOKS LAND SURVEYORING DATED MARCH 19, 2020.
  - THE DESIGN FLOW FOR THE PROPOSED SYSTEM IS 410 GALLONS PER DAY.
  - PERCOLATION TEST RESULTS (9/16/2020)

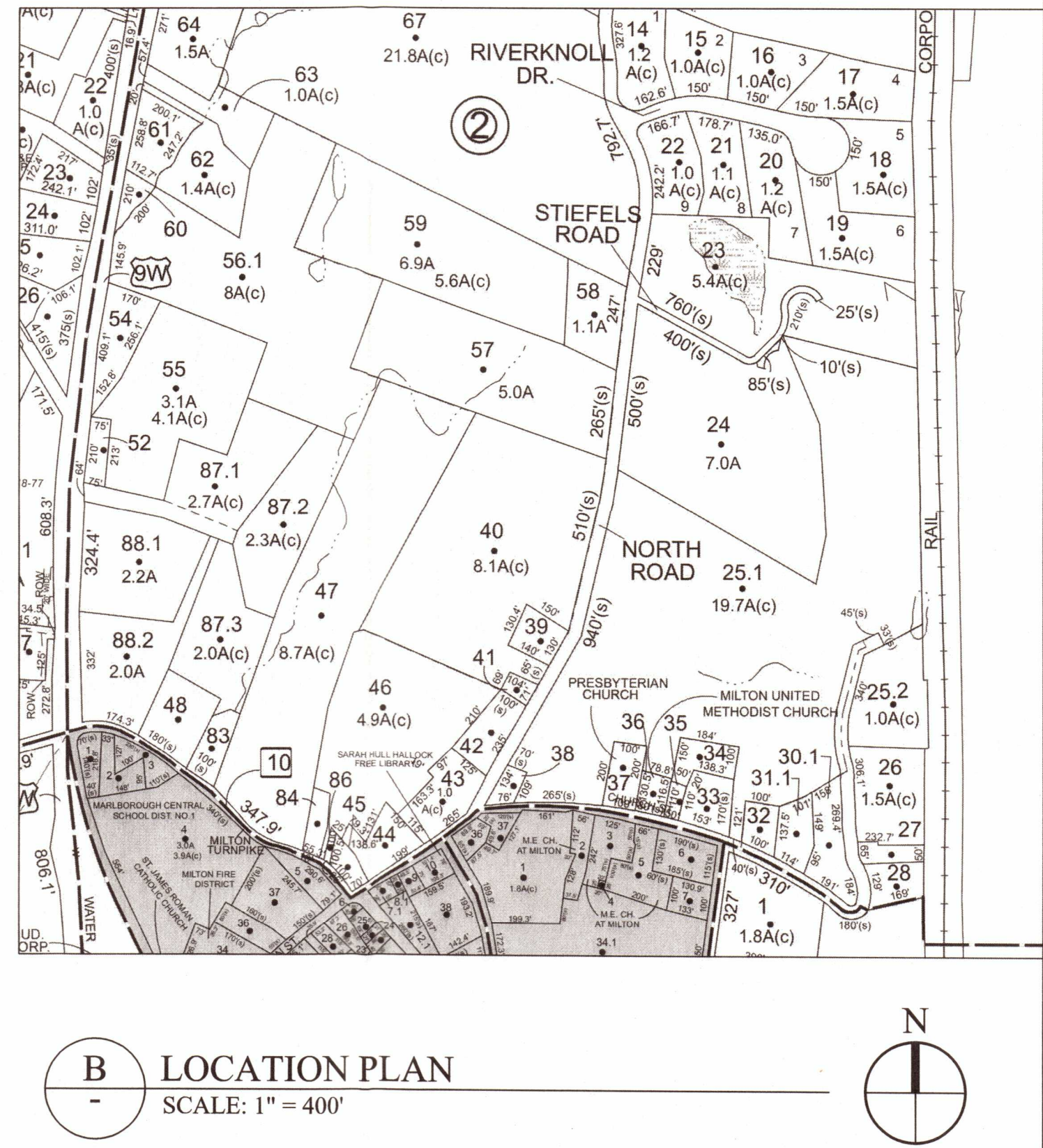
PERCOLATION TESTS WERE PERFORMED IN THE AREA OF THE PROPOSES SEWAGE DISPOSAL SYSTEM. THE RESULTS ARE AS FOLLOWS:

TEST HOLE #1  
15 MIN/IN

TEST HOLE #2  
15 MIN/IN

TEST HOLE #3  
20 MIN/IN

A STABILIZED RATE OF 20 MIN/INCH HAS BEEN ASSUMED FOR DESIGN PURPOSES



REVISIONS:		
NO.	DATE	DESCRIPTION

TO THE BEST OF THE SIGNING PROFESSIONAL'S KNOWLEDGE, THE PLANS AND SPECIFICATIONS COMPLY WITH THE APPLICABLE MINIMUM BUILDING CODES.

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PROJECT:  
LOCUST GROVE BREWERY  
199 N ROAD  
MILTON, NY 12547  
SITE PLAN

SEAL AND SIGNATURE:

DOMINICK R. PILLA, P.E., R.A.  
NY P.E. 074213-1 NY R.A. 027028-1

ISSUE: FOR PERMIT  
DATE: 10/26/2020  
PROJECT NO.: 20-059  
DRAWN/CHK BY: PH/SM-D RP  
SCALE: AS NOTED  
DWG NO.:

C-100.00