

PERCOLATION RATE OF < 2 MINUTES/INCH  
 PRESENT DURING TESTS ON: 6/1/00  
 AGENT: BRIAN FLYNN  
 SOIL EVALUATOR: SCOTT SCHLUTER

BENCH MARK:  
SPIKE IN 24\" OAK  
 ELEV. = 131.32 (N.G.V.I.)

NUMBER OF BEDROOMS = 4  
 GALLONS/ BEDROOM = 110 GAL.  
 REQUIRED GPD = 440 GAL.  
 REQUIRED LEACHING AREA = 440 / .74 (@ < 2 MIN./INCH) = 595 S.F.  
 LEACHING AREA PROVIDED = 602 S.F. > 595 S.F.  
 DESIGN FLOW = 445 G.P.D. > 440 G.P.D.

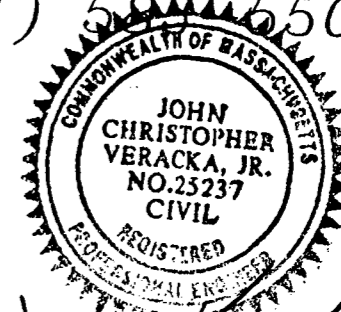
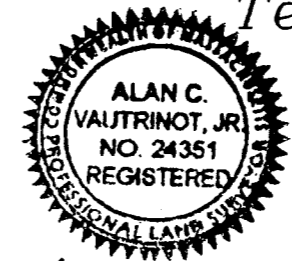
2) 43' L x 3' H x 2' W = 602<sup>SF</sup>

Issue	Date	Description	Drawn	Design	Check	Rev
#1	12/20/02	PROPOSED SANITARY SYSTEM.	CP	CP.		
#2	8/11/03	AS-BUILT OF SANITARY SYSTEM CP				

**AS-BUILT OF SANITARY SYSTEM**

TOWN: NORWELL MA. LOT NO.: 1  
 LOCATION : LOT 1 BIRCHWOOD LANE  
 PREPARED FOR: ALEX KAHANE  
 SCALE: 1" = 20' or As Noted DATE: DECEMBER 16, 2002

**VAUTRINOT LAND SURVEYING, INC.**  
 Civil Engineers & Land Surveyors  
 P.O. Box 144 - Plympton, MA.  
 Tel. (781) 597-5505

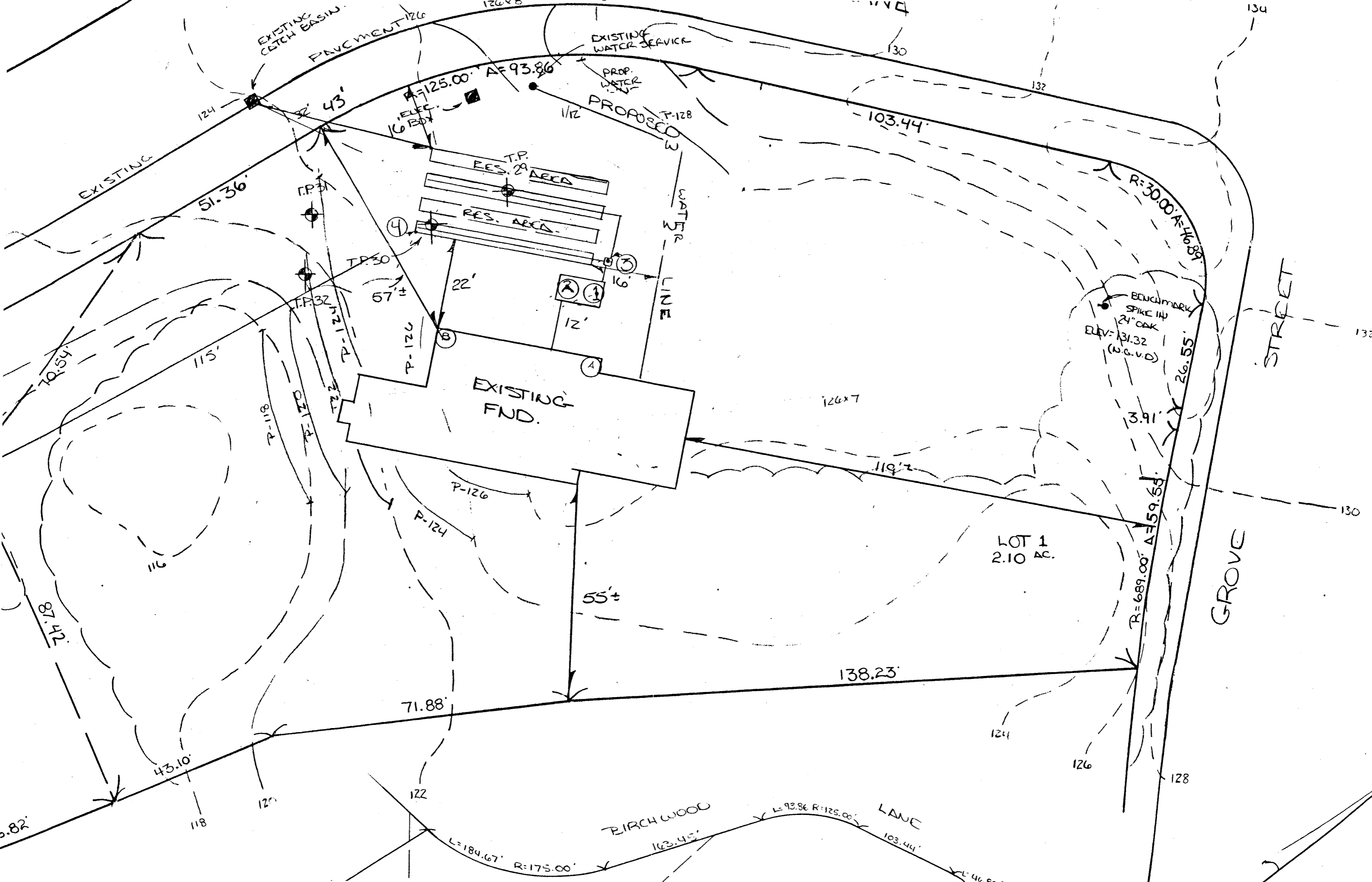


*Alan C. Vautrinot, Jr.*  
 Prof. Land Surveyor

*John Christopher Veracka, Jr.*  
 Prof. Engineer

12/20/02

Aug. 12, 2002



EXISTING CATCH BASIN  
PAVEMENT

EXISTING WATER SERVICE

PROP. WATER LINE

RES. AREA  
RES. AREA

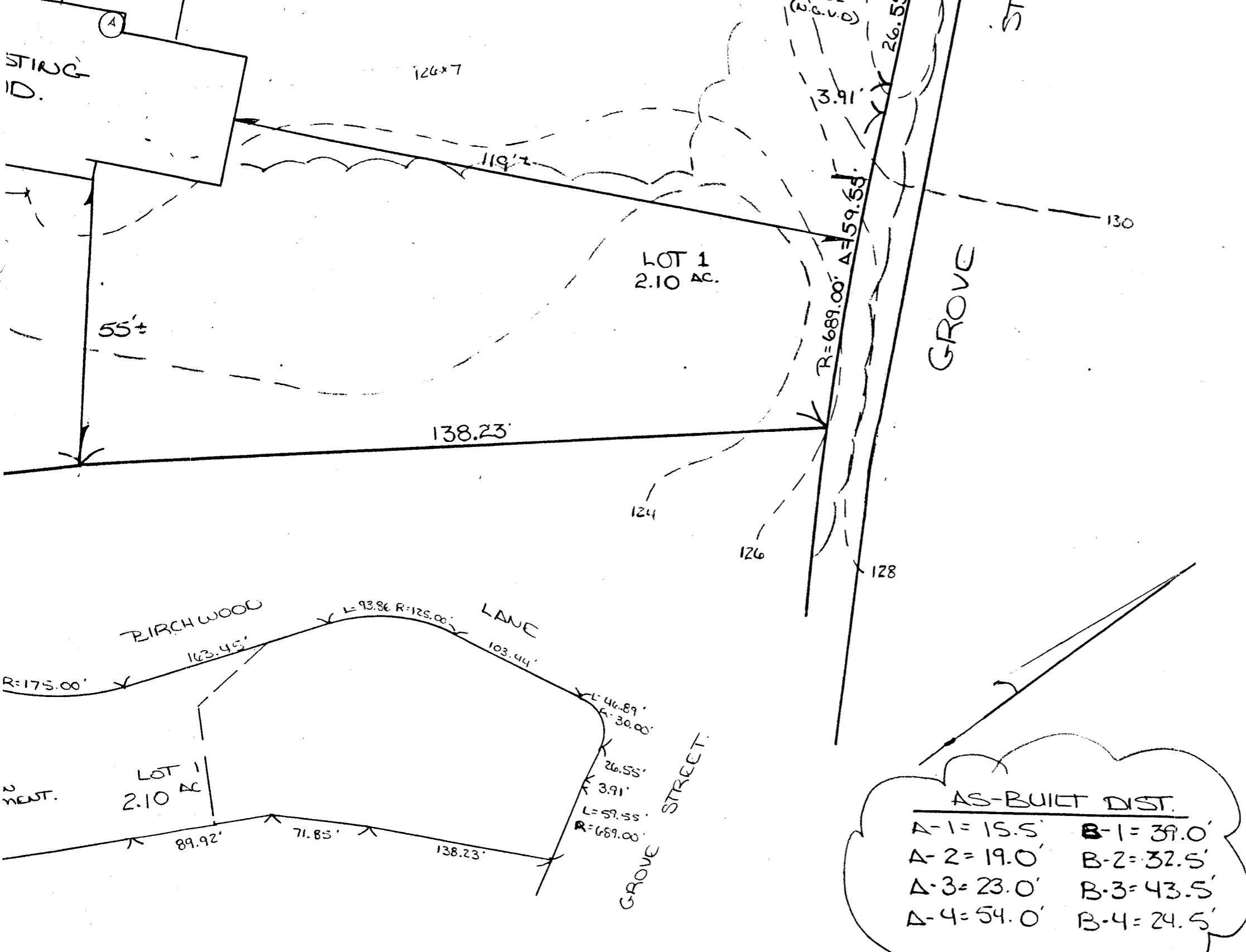
EXISTING FND.

BENCHMARK  
SPIKE IN  
24" OAK  
ELEV: 131.32  
(N.G.V.D.)

LOT 1  
2.10 AC.

BIRCHWOOD LANE

GROVE STREET



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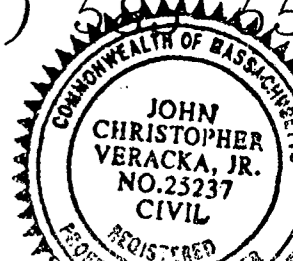
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LOCATION : LOT 1 BIRCHWOOD LANE

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